CVE-2010-5313

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Summary

CVE	CVE-2010-5313
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2014-11-30 01:59:00 UTC
Updated	2023-11-07 02:06:00 UTC
Description	Race condition in arch/x86/kvm/x86.c in the Linux kernel before 2.6.38 allows L2 guest OS users to cause a denial of servic

Risk And Classification

Problem Types: CWE-362

NVD Known Affected Configurations (CPE 2.3)

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

References

Reference	Source	Link
Bug 1163762 – CVE-2010-5313 CVE-2014-7842 kernel: kvm: reporting emulation failures to userspace	CONFIRM	bugzilla.redhat.com
Red Hat Customer Portal	REDHAT	rhn.redhat.com
Linux Kernel CVE-2010-5313 Local Denial of Service Vulnerability	BID	www.securityfocus.cor
404 Not Found	CONFIRM	mirror.linux.org.au
Oracle Linux Bulletin - April 2016	CONFIRM	www.oracle.com
oss-security - CVE-2014-7842 Linux kernel: kvm: reporting emulation failures to userspace	MLIST	www.openwall.com
Oracle Linux Bulletin - October 2015	CONFIRM	www.oracle.com
Oracle Linux Bulletin - January 2016	CONFIRM	www.oracle.com
KVM: X86: Don't report L2 emulation failures to user-space · torvalds/linux@fc3a915 · GitHub	CONFIRM	github.com
kernel/git/torvalds/linux.git - Linux kernel source tree	CONFIRM	git.kernel.org
git.kernel.org		git.kernel.org
[security-announce] SUSE-SU-2015:0652-1: important: Security update for	SUSE	lists.opensuse.org
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.

Free CVE JSON API cve.report/api

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