



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 service

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.com
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

No vendor comments have been submitted for this CVE.

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

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