



CVE-2013-5634

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Summary

CVE	CVE-2013-5634
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2013-09-25 10:31:00 UTC
Updated	2023-02-13 04:49:00 UTC
Description	arch/arm/kvm/arm.c in the Linux kernel before 3.10 on the ARM platform, when KVM is used, allows host OS users to caus

Risk And Classification

Problem Types: CWE-399

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Linux	Linux Kernel	3.9.0	All	All	All
Operating System	Linux	Linux Kernel	3.9.1	All	All	All
Operating System	Linux	Linux Kernel	3.9.10	All	All	All
Operating System	Linux	Linux Kernel	3.9.2	All	All	All
Operating System	Linux	Linux Kernel	3.9.3	All	All	All
Operating System	Linux	Linux Kernel	3.9.4	All	All	All
Operating System	Linux	Linux Kernel	3.9.5	All	All	All
Operating System	Linux	Linux Kernel	3.9.6	All	All	All
Operating System	Linux	Linux Kernel	3.9.7	All	All	All
Operating System	Linux	Linux Kernel	3.9.8	All	All	All
Operating System	Linux	Linux Kernel	3.9.9	All	All	All
Operating System	Linux	Linux Kernel	3.9.0	All	All	All
Operating System	Linux	Linux Kernel	3.9.1	All	All	All
Operating System	Linux	Linux Kernel	3.9.10	All	All	All
Operating System	Linux	Linux Kernel	3.9.2	All	All	All
Operating System	Linux	Linux Kernel	3.9.3	All	All	All
Operating System	Linux	Linux Kernel	3.9.4	All	All	All

Operating System	Linux	Linux Kernel	3.9.5	All	All	All
Operating System	Linux	Linux Kernel	3.9.6	All	All	All
Operating System	Linux	Linux Kernel	3.9.7	All	All	All
Operating System	Linux	Linux Kernel	3.9.8	All	All	All
Operating System	Linux	Linux Kernel	3.9.9	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All

References						
Reference				Source	Link	
Linux Kernel NULL Pointer Dereference Local Denial of Service Vulnerability				BID	www.securityfocus.cc	
ARM: KVM: prevent NULL pointer dereferences with KVM VCPU ioctl · torvalds/linux@e8180dc · GitHub				CONFIRM	github.com	
kernel/git/torvalds/linux.git - Linux kernel source tree				CONFIRM	git.kernel.org	
www.kernel.org/pub/linux/kernel/v3.x/patch-3.10.bz2				CONFIRM	www.kernel.org	
git.kernel.org				MISC	git.kernel.org	
oss-security - Re: CVE request: Linux Kernel: ARM: KVM: NULL pointer dereferences				MLIST	www.openwall.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.