



CVE-2017-15306

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Summary

CVE	CVE-2017-15306
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-11-06 18:29:00 UTC
Updated	2017-11-28 18:48:00 UTC
Description	The kvm_vm_ioctl_check_extension function in arch/powerpc/kvm/powerpc.c in the Linux kernel before 4.13.11 allows local

Risk And Classification

Problem Types: CWE-476

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
kernel/git/torvalds/linux.git - Linux kernel source tree	MISC	git.kernel.org
KVM: PPC: Fix oops when checking KVM_CAP_PPC_HTM · torvalds/linux@ac64115 · GitHub	MISC	github.com
oss-security - CVE-2017-15306: Linux kernel: KVM: PPC: Fix oops when checking KVM_CAP_PPC_HTM	MISC	openwall.com
www.kernel.org/pub/linux/kernel/v4.x/ChangeLog-4.13.11	MISC	www.kernel.org
Linux Kernel 'arch/powerpc/kvm/powerpc.c' Local Denial of Service Vulnerability	BID	www.securityfocus.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.

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