



CVE-2014-0155

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

Summary

CVE	CVE-2014-0155
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2014-04-14 23:55:00 UTC
Updated	2023-11-07 02:18:00 UTC
Description	The ioapic_deliver function in virt/kvm/ioapic.c in the Linux kernel through 3.14.1 does not properly validate the kvm_irq_de

Risk And Classification

Problem Types: CWE-20

NVD Known Affected Configurations (CPE 2.3)

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

References

Reference	Source	Link
Bug 1081589 – CVE-2014-0155 kernel: kvm: BUG caused by invalid entry in guest ioapic redirection table	CONFIRM	bugzilla.redhat.com
oss-security - CVE-2014-0155 -- kernel: kvm: BUG caused by invalid entry in guest ioapic redirection table	MLIST	www.openwall.com
kvm/kvm.git - kernel-based virtual machine - kvm	CONFIRM	git.kernel.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.

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