CVE-2011-3131

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Summary

CVE	CVE-2011-3131
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2012-12-13 11:53:00 UTC
Updated	2012-12-13 11:53:00 UTC
Description	Xen 4.1.1 and earlier allows local guest OS kernels with control of a PCI[E] device to cause a denial of service (CPU consu

Risk And Classification

Problem Types: CWE-399

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Xen	Xen	All	All	All	All

References

Reference	Source	Link	Ta
Xen DMA Requests IOMMU Denial of Service Vulnerability	BID	www.securityfocus.com	
Security Advisory SA51468 - Debian update for xen - Secunia	SECUNIA	secunia.com	Ve
[Xen-devel] Xen Advisory 5 (CVE-2011-3131) IOMMU fault livelock - Xen Source	MLIST	old-list-archives.xen.org	
staging/xen-4.1-testing.hg: 84e3706df07a	CONFIRM	xenbits.xen.org	Ex
[Xen-devel] IOMMU faults - Xen Source	MLIST	old-list-archives.xen.org	
Security Advisory SA45622 - Xen DMA Requests IOMMU Denial of Service Weakness - Secunia	SECUNIA	secunia.com	Ve
Debian -- Security Information -- DSA-2582-1 xen	DEBIAN	www.debian.org	
CVE Program record	CVE.ORG	www.cve.org	ca
NVD vulnerability detail	NVD	nvd.nist.gov	ca

No vendor comments have been submitted for this CVE.

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

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Free CVE JSON API cve.report/api

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