CVE-2013-0231

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

Summary

CVE	CVE-2013-0231
State	PUBLISHED
Assigner	redhat
Source Priority	CVE Program / NVD first with legacy fallback
Published	2013-02-13 01:55:03 UTC
Updated	2026-04-29 01:13:23 UTC
Description	The pciback_enable_msi function in the PCI backend driver (drivers/xen/pciback/conf_space_capability_msi.c) in Xen for th

Risk And Classification

Primary CVSS: v2.0 4.9 from nvd@nist.gov

AV:L/AC:L/Au:N/C:N/I:N/A:C

Problem Types: CWE-119 | n/a

CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

Low

Authentication

None

Confidentiality

None

Integrity

None

Availability

Complete

AV:L/AC:L/Au:N/C:N/I:N/A:C

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Linux	Linux Kernel	2.6.18	All	All	All

Operating System	Linux	Linux Kernel	3.8	All	All	All
Operating System	Xen	Xen	3.0.2	All	All	All
Operating System	Xen	Xen	3.0.3	All	All	All
Operating System	Xen	Xen	3.0.4	All	All	All
Operating System	Xen	Xen	3.1.3	All	All	All
Operating System	Xen	Xen	3.1.4	All	All	All
Operating System	Xen	Xen	3.2.0	All	All	All
Operating System	Xen	Xen	3.2.1	All	All	All
Operating System	Xen	Xen	3.2.2	All	All	All
Operating System	Xen	Xen	3.2.3	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified

References

Reference	Sou
osvdb.org/89903	af85
Malformed Request	af85
[security-announce] openSUSE-SU-2013:0395-1: important: kernel: fixed lo	af85
IBM X-Force Exchange	af85
Debian -- Security Information -- DSA-2632-1 linux-2.6	af85
[security-announce] SUSE-SU-2013:0674-1: important: Security update for	af85
oss-security - Xen Security Advisory 43 (CVE-2013-0231) - Linux pciback DoS via not rate limited log messages.	af85
Security Advisory SA52059 - Xen "pciback_enable_msi()" Log Message Flooding Denial of Service Vulnerability - Secunia	af85
[security-announce] openSUSE-SU-2013:0925-1: important: kernel: security	af85
CVE Program record	CVE
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

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

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