CVE-2014-3967

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Summary

CVE	CVE-2014-3967
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2014-06-05 20:55:00 UTC
Updated	2018-10-30 16:27:00 UTC
Description	The HVMOP_inject_msi function in Xen 4.2.x, 4.3.x, and 4.4.x does not properly check the return value from the IRQ setup

Risk And Classification

Problem Types: NVD-CWE-Other

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Opensuse	Opensuse	12.3	All	All	All
Operating System	Opensuse	Opensuse	13.1	All	All	All
Operating System	Opensuse	Opensuse	12.3	All	All	All
Operating System	Opensuse	Opensuse	13.1	All	All	All
Operating System	Xen	Xen	4.2.0	All	All	All
Operating System	Xen	Xen	4.2.1	All	All	All
Operating System	Xen	Xen	4.2.2	All	All	All
Operating System	Xen	Xen	4.2.3	All	All	All
Operating System	Xen	Xen	4.3.0	All	All	All
Operating System	Xen	Xen	4.3.1	All	All	All
Operating System	Xen	Xen	4.4.0	All	All	All
Operating System	Xen	Xen	4.4.0	rc1	All	All
Operating System	Xen	Xen	4.2.0	All	All	All
Operating System	Xen	Xen	4.2.1	All	All	All
Operating System	Xen	Xen	4.2.2	All	All	All
Operating System	Xen	Xen	4.2.3	All	All	All
Operating System	Xen	Xen	4.3.0	All	All	All

Operating System	Xen	Xen	4.3.1	All	All	All
Operating System	Xen	Xen	4.4.0	All	All	All
Operating System	Xen	Xen	4.4.0	rc1	All	All

References

Reference	Source
oss-security - Re: Xen Security Advisory 96 - Vulnerabilities in HVM MSI injection	MLIST
[SECURITY] Fedora 19 Update: xen-4.2.4-5.fc19	FEDORA
[security-announce] openSUSE-SU-2014:1279-1: important: xen: security an	SUSE
[SECURITY] Fedora 20 Update: xen-4.3.2-5.fc20	FEDORA
Xen: Multiple vulnerabilities (GLSA 201504-04) — Gentoo security	GENTOO
Xen 'HVM MSI injection' CVE-2014-3967 Denial of Service Vulnerability	BID
[security-announce] openSUSE-SU-2014:1281-1: important: xen: security an	SUSE
XSA-96 - Xen Security Advisories	CONFIRM
Xen Null Pointer Dereference in HVMOP_inject_msi Lets Local Guest Users Deny Service on the Host System - SecurityTracker	SECTRAC
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

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