CVE-2012-5515

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

Summary

CVE	CVE-2012-5515
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2012-12-13 11:53:00 UTC
Updated	2017-08-29 01:32:00 UTC
Description	The (1) XENMEM_decrease_reservation, (2) XENMEM_populate_physmap, and (3) XENMEM_exchange hypercalls in Xer

Risk And Classification

Problem Types: NVD-CWE-noinfo

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
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
Operating System	Xen	Xen	3.3.0	All	All	All
Operating System	Xen	Xen	3.3.1	All	All	All
Operating System	Xen	Xen	3.3.2	All	All	All
Operating System	Xen	Xen	3.4.0	All	All	All
Operating System	Xen	Xen	3.4.1	All	All	All
Operating System	Xen	Xen	3.4.2	All	All	All
Operating System	Xen	Xen	3.4.3	All	All	All
Operating System	Xen	Xen	3.4.4	All	All	All

Operating System	Xen	Xen	4.0.0	All	All	All
Operating System	Xen	Xen	4.0.1	All	All	All
Operating System	Xen	Xen	4.0.2	All	All	All
Operating System	Xen	Xen	4.0.3	All	All	All
Operating System	Xen	Xen	4.0.4	All	All	All
Operating System	Xen	Xen	4.1.0	All	All	All
Operating System	Xen	Xen	4.1.1	All	All	All
Operating System	Xen	Xen	4.1.2	All	All	All
Operating System	Xen	Xen	4.1.3	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
Operating System	Xen	Xen	3.3.0	All	All	All
Operating System	Xen	Xen	3.3.1	All	All	All
Operating System	Xen	Xen	3.3.2	All	All	All
Operating System	Xen	Xen	3.4.0	All	All	All
Operating System	Xen	Xen	3.4.1	All	All	All
Operating System	Xen	Xen	3.4.2	All	All	All
Operating System	Xen	Xen	3.4.3	All	All	All
Operating System	Xen	Xen	3.4.4	All	All	All
Operating System	Xen	Xen	4.0.0	All	All	All
Operating System	Xen	Xen	4.0.1	All	All	All
Operating System	Xen	Xen	4.0.2	All	All	All
Operating System	Xen	Xen	4.0.3	All	All	All
Operating System	Xen	Xen	4.0.4	All	All	All
Operating System	Xen	Xen	4.1.0	All	All	All
Operating System	Xen	Xen	4.1.1	All	All	All
Operating System	Xen	Xen	4.1.2	All	All	All
Operating System	Xen	Xen	4.1.3	All	All	All

Operating System	Xen	Xen	All	All	All	All

References

Reference	Sourc
oss-security - Xen Security Advisory 31 (CVE-2012-5515) - Several memory hypercall operations allow invalid extent order values	MLIST
[Xen-announce] Xen Security Advisory 31 (CVE-2012-5515) - Several memory hypercall operations allow invalid extent order values	MLIST
About Secunia Research | Flexera	SECU
openSUSE-SU-2013:0636-1: moderate: xen: security and bugfix update	SUSE
[security-announce] SUSE-SU-2012:1615-1: important: Security update for	SUSE
Citrix XenServer Multiple Security Updates	CONF
About Secunia Research | Flexera	SECU
openSUSE-SU-2013:0637-1: moderate: xen: security and bugfix update	SUSE
Security Advisory SA51495 - SUSE update for xen - Secunia	SECU
[security-announce] SUSE-SU-2012:1606-1: important: Security update for	SUSE
[security-announce] openSUSE-SU-2012:1685-1: important: xen to fix vario	SUSE
Security Advisory SA51468 - Debian update for xen - Secunia	SECU
88127	OSVD
Security Advisory SA55082 - Gentoo update for xen - Secunia	SECU
About Secunia Research | Flexera	SECU
[security-announce] openSUSE-SU-2013:0133-1: important: xen to fix vario	SUSE
[security-announce] SUSE-SU-2014:0470-1: important: Security update for	SUSE
[security-announce] openSUSE-SU-2012:1687-1: important: xen to fix vario	SUSE
Gentoo Linux Documentation -- Xen: Multiple vulnerabilities	GENT
IBM X-Force Exchange	XF
[security-announce] SUSE-SU-2014:0446-1: important: Security update for	SUSE
Xen 'extent_order' Values Multiple Local Denial of Service Vulnerabilities	BID
Debian -- Security Information -- DSA-2582-1 xen	DEBIA
CVE Program record	CVE.C
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

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

Free CVE JSON API cve.report/api

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