



CVE-2014-8866

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

Summary

CVE	CVE-2014-8866
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2014-12-01 15:59:00 UTC
Updated	2018-10-30 16:27:00 UTC
Description	The compatibility mode hypercall argument translation in Xen 3.3.x through 4.4.x, when running on a 64-bit hypervisor, allow

Risk And Classification

Problem Types: CWE-17

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	7.0	All	All	All
Operating System	Debian	Debian Linux	7.0	All	All	All
Operating System	Opensuse	Opensuse	13.1	All	All	All
Operating System	Opensuse	Opensuse	13.2	All	All	All
Operating System	Opensuse	Opensuse	13.1	All	All	All
Operating System	Opensuse	Opensuse	13.2	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	4.1.4	All	All	All
Operating System	Xen	Xen	4.1.5	All	All	All
Operating System	Xen	Xen	4.1.6.1	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	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	4.1.4	All	All	All

Operating System	Xen	Xen	4.1.5	All	All	All
Operating System	Xen	Xen	4.1.6.1	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

References

Reference	Source	Link
[security-announce] openSUSE-SU-2015:0256-1: important: Security update	SUSE	lists.opensuse.org
Security Advisory SA62672 - Debian update for xen - Secunia	SECUNIA	secunia.com
Security Advisory SA59937 - Xen Hypercall Argument Translation Denial of Service Vulnerability - Secunia	SECUNIA	secunia.com
Xen CVE-2014-8866 Denial of Service Vulnerability	BID	www.securityfocus
[security-announce] openSUSE-SU-2015:0226-1: important: Security update	SUSE	lists.opensuse.org
Debian -- Security Information -- DSA-3140-1 xen	DEBIAN	www.debian.org
Citrix XenServer Multiple Security Updates	CONFIRM	support.citrix.com
404 - Page not found	CONFIRM	support.citrix.com
Xen: Multiple vulnerabilities (GLSA 201504-04) — Gentoo security	GENTOO	security.gentoo.org
XSA-111 - Xen Security Advisories	CONFIRM	xenbits.xen.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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