CVE-2012-3494

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Summary

CVE	CVE-2012-3494
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2012-11-23 20:55:00 UTC
Updated	2017-08-29 01:31:00 UTC
Description	The set_debugreg hypercall in include/asm-x86/debugreg.h in Xen 4.0, 4.1, and 4.2, and Citrix XenServer 6.0.2 and earlier

Risk And Classification

Problem Types: CWE-264

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Citrix	Xenserver	All	-	All	All
Application	Citrix	Xenserver	All	-	All	All
Operating System	Xen	Xen	4.0.0	-	All	All
Operating System	Xen	Xen	4.0.0	-	All	All
Operating System	Xen	Xen	4.1.0	-	All	All
Operating System	Xen	Xen	4.1.0	-	All	All
Operating System	Xen	Xen	4.2.0	-	All	All
Operating System	Xen	Xen	4.2.0	-	All	All
Operating System	Xen	Xen	4.0.0	-	All	All
Operating System	Xen	Xen	4.0.0	-	All	All
Operating System	Xen	Xen	4.1.0	-	All	All
Operating System	Xen	Xen	4.1.0	-	All	All
Operating System	Xen	Xen	4.2.0	-	All	All
Operating System	Xen	Xen	4.2.0	-	All	All

References

Reference

Security Announcements - Xen
Security Advisory SA50530 - Citrix XenServer Denial of Service and Privilege Escalation Vulnerabilities - Secunia
851139 – (CVE-2012-3494) CVE-2012-3494 kernel: xen: hypercall set_debugreg vulnerability
[security-announce] SUSE-SU-2012:1135-1: important: Security update for
[security-announce] openSUSE-SU-2012:1174-1: important: Security Update
[security-announce] SUSE-SU-2012:1162-1: important: Security update for
IBM X-Force Exchange
[security-announce] openSUSE-SU-2012:1572-1: important: XEN: security an
[Xen-announce] Xen Security Advisory 12 (CVE-2012-3494) - hypercall set_debugreg vulnerability
Security Advisory SA51413 - SUSE update for xen - Secunia
Citrix XenServer Multiple Security Updates
Debian -- Security Information -- DSA-2544-1 xen
[security-announce] openSUSE-SU-2012:1172-1: important: Security Update
Security Advisory SA55082 - Gentoo update for xen - Secunia
Gentoo Linux Documentation -- Xen: Multiple vulnerabilities
85197
[security-announce] openSUSE-SU-2012:1573-1: important: XEN: security an
[security-announce] SUSE-SU-2012:1132-1: important: Security update for
Xen: Multiple vulnerabilities (GLSA 201604-03) — Gentoo Security
[security-announce] SUSE-SU-2012:1129-1: important: Security update for
Security Advisory SA50472 - Xen Multiple Denial of Service and Privilege Escalation Vulnerabilities - Secunia
oss-security - Xen Security Advisory 12 (CVE-2012-3494) - hypercall set_debugreg vulnerability
[security-announce] SUSE-SU-2012:1133-1: important: Security update for
Xen 'set_debugreg' CVE-2012-3494 Denial of Service Vulnerability
Xen set_debugreg() Hypercall Lets Local Guest Operating Systems Cause Denial of Service Conditions on the Host Operating System - Secu
CVE Program record
NVD vulnerability detail

No vendor comments have been submitted for this CVE.

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

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