



CVE-2013-1964

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

Summary

CVE	CVE-2013-1964
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2013-05-21 18:55:00 UTC
Updated	2017-06-30 01:29:00 UTC
Description	Xen 4.0.x and 4.1.x incorrectly releases a grant reference when releasing a non-v1, non-transitive grant, which allows local

Risk And Classification

Problem Types: CWE-264

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
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	4.0.0	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

References						
Reference				Source	Link	
Debian -- Security Information -- DSA-2666-1 xen				DEBIAN	www.debian.org	
Xen Grant Table Release Error Lets Local Guest Users Deny Service on the Host System - SecurityTracker				SECTrack	www.securitytra.com	
Security Advisory SA55082 - Gentoo update for xen - Secunia				SECUNIA	secunia.com	
[SECURITY] Fedora 17 Update: xen-4.1.5-1.fc17				FEDORA	lists.fedoraproject.org	
Gentoo Linux Documentation -- Xen: Multiple vulnerabilities				GENTOO	security.gentoo.org	
Xen CVE-2013-1964 Local Denial of Service Vulnerability				BID	www.securityfocus.com	
[security-announce] SUSE-SU-2014:0446-1: important: Security update for				SUSE	lists.opensuse.org	
oss-security - Xen Security Advisory 50 (CVE-2013-1964) - grant table hypercall acquire/release imbalance				MLIST	www.openwall.com	
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.