



CVE-2012-3497

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

Summary

CVE	CVE-2012-3497
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	(1) TMEMC_SAVE_GET_CLIENT_WEIGHT, (2) TMEMC_SAVE_GET_CLIENT_CAP, (3) TMEMC_SAVE_GET_CLIENT_I

Risk And Classification

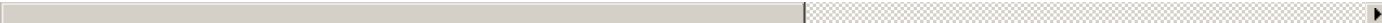
Problem Types: CWE-20

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	4.1.0	All	All	All
Operating System	Xen	Xen	4.2.0	All	All	All
Operating System	Xen	Xen	4.0.0	All	All	All
Operating System	Xen	Xen	4.1.0	All	All	All
Operating System	Xen	Xen	4.2.0	All	All	All

References

Reference
[security-announce] SUSE-SU-2012:1487-1: important: Security update for
Security Announcements - Xen
oss-security - Xen Security Advisory 15 (CVE-2012-3497) - multiple TMEM hypercall vulnerabilities
IBM X-Force Exchange
Xen Transcendent Memory (TMEM) Multiple Flaws Lets Local Users on the Guest Operating System Gain Elevated Privileges on the Host - S
Security Advisory SA51352 - SUSE update for libvirt - Secunia
[security-announce] openSUSE-SU-2012:1572-1: important: XEN: security an
[Xen-announce] Xen Security Advisory 15 (CVE-2012-3497) - multiple TMEM hypercall vulnerabilities

Security Advisory SA51413 - SUSE update for xen - Secunia
Security Advisory SA51324 - SUSE update for xen - Secunia
Security Advisory SA55082 - Gentoo update for xen - Secunia
Gentoo Linux Documentation -- Xen: Multiple vulnerabilities
[security-announce] openSUSE-SU-2012:1573-1: important: XEN: security an
[security-announce] SUSE-SU-2012:1486-1: important: Security update for
Xen: Multiple vulnerabilities (GLSA 201604-03) — Gentoo Security
Xen 'TMEM hypercall' Multiple Security Vulnerabilities
Security Advisory SA50472 - Xen Multiple Denial of Service and Privilege Escalation Vulnerabilities - Secunia
[security-announce] SUSE-SU-2014:0446-1: important: Security update for
85199
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.