



CVE-2012-3433

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

Summary

CVE	CVE-2012-3433
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2012-11-24 20:55:00 UTC
Updated	2013-10-11 03:44:00 UTC
Description	Xen 4.0 and 4.1 allows local HVM guest OS kernels to cause a denial of service (domain 0 VCPU hang and kernel panic) b

Risk And Classification

Problem Types: CWE-399

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

References

Reference	Source	Link	Tags
Xen CVE-2012-3433 Denial of Service Vulnerability	BID	www.securityfocus.com	
[security-announce] openSUSE-SU-2012:1174-1: important: Security Update	SUSE	lists.opensuse.org	
[Xen-devel] Xen Security Advisory 11 (CVE-2012-3433) - HVM destroy p2m host DoS	MLIST	lists.xen.org	
oss-security - Xen Security Advisory 11 (CVE-2012-3433) - HVM destroy p2m host DoS	MLIST	www.openwall.com	
[security-announce] SUSE-SU-2012:1043-1: important: Security update for	SUSE	lists.opensuse.org	
[security-announce] openSUSE-SU-2012:1172-1: important: Security Update	SUSE	lists.opensuse.org	
Security Advisory SA55082 - Gentoo update for xen - Secunia	SECUNIA	secunia.com	
Gentoo Linux Documentation -- Xen: Multiple vulnerabilities	GENTOO	security.gentoo.org	
[security-announce] SUSE-SU-2012:1044-1: important: Security update for	SUSE	lists.opensuse.org	
Debian -- Security Information -- DSA-2531-1 xen	DEBIAN	www.debian.org	

CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, e

No vendor comments have been submitted for this CVE.

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

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

Free CVE JSON API cve.report/api

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