



CVE-2011-1166

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

Summary

CVE	CVE-2011-1166
State	PUBLISHED
Assigner	redhat
Source Priority	CVE Program / NVD first with legacy fallback
Published	2014-01-07 19:55:05 UTC
Updated	2026-04-29 01:13:23 UTC
Description	Xen, possibly before 4.0.2, allows local 64-bit PV guests to cause a denial of service (host crash) by specifying user mode e

Risk And Classification

Primary CVSS: v2.0 5.5 from nvd@nist.gov

AV:A/AC:L/Au:S/C:N/I:N/A:C

EPSS: 0.001050000 probability, percentile 0.282070000 (date 2026-04-30)

Problem Types: CWE-20 | n/a

CVSS v2.0 Breakdown

Access Vector

Adjacent

Access Complexity

Low

Authentication

Single

Confidentiality

None

Integrity

None

Availability

Complete

AV:A/AC:L/Au:S/C:N/I:N/A:C

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
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Operating System	Xen	Xen	3.0.2	All	All	All
Operating System	Xen	Xen	3.0.3	All	All	All
Operating System	Xen	Xen	3.0.4	All	All	All
Operating System	Xen	Xen	3.1.3	All	All	All
Operating System	Xen	Xen	3.1.4	All	All	All
Operating System	Xen	Xen	3.2.0	All	All	All
Operating System	Xen	Xen	3.2.1	All	All	All
Operating System	Xen	Xen	3.2.2	All	All	All
Operating System	Xen	Xen	3.2.3	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	All	All	All	All

Vendor Declared Affected Products						
Source	Vendor	Product	Version	Platforms		
CNA	Na	N/a	affected n/a	Not specified		

References						
Reference	Source			Link	Tags	
ASA-2011-208 (RHSA-2011-0833)	af854a3a-2127-422b-91ae-364da2661108			downloads.avaya.com		
Security Announcements - Xen	af854a3a-2127-422b-91ae-364da2661108			wiki.xen.org	Patch, Vendor Advisory	
access.redhat.com	af854a3a-2127-422b-91ae-364da2661108			rhn.redhat.com		
CVE Program record	CVE.ORG			www.cve.org	canonical	
NVD vulnerability detail	NVD			nvd.nist.gov	canonical, analysis	

No vendor comments have been submitted for this CVE.

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

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