



CVE-2011-1583

- MITRE
- NVD
- CVE.ORG
- JSON API
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Summary

CVE	CVE-2011-1583
State	PUBLISHED
Assigner	redhat
Source Priority	CVE Program / NVD first with legacy fallback
Published	2011-08-12 18:55:00 UTC
Updated	2026-04-29 01:13:23 UTC
Description	Multiple integer overflows in tools/libxc/xc_dom_bzimageloader.c in Xen 3.2, 3.3, 4.0, and 4.1 allow local users to cause a c

Risk And Classification

Primary CVSS: v2.0 6.9 from nvd@nist.gov

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

Problem Types: CWE-189 | n/a

CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

Medium

Authentication

None

Confidentiality

Complete

Integrity

Complete

Availability

Complete

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Citrix	Xen	3.2.0	All	All	All

Application	Citrix	Xen	3.3.0	All	All	All
Application	Citrix	Xen	4.0.0	All	All	All
Application	Citrix	Xen	4.1.0	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
access.redhat.com	af854a3a-2127-422b-91ae-364da2661108	rhn.redhat.cc
Re: [Xen-devel] Xen security advisory CVE-2011-1583 - pv kernel - Xen Source	af854a3a-2127-422b-91ae-364da2661108	lists.xensour
[Xen-devel] Xen security advisory CVE-2011-1583 - pv kernel imag - Xen Source	af854a3a-2127-422b-91ae-364da2661108	lists.xensour
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.