CVE-2012-0218

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

Summary

CVE	CVE-2012-0218
State	PUBLISHED
Assigner	debian
Source Priority	CVE Program / NVD first with legacy fallback
Published	2012-12-03 21:55:01 UTC
Updated	2026-04-29 01:13:23 UTC
Description	Xen 3.4, 4.0, and 4.1, when the guest OS has not registered a handler for a syscall or sysenter instruction, does not properl

Risk And Classification

Primary CVSS: v2.0 1.9 from nvd@nist.gov

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

Problem Types: NVD-CWE-Other | n/a

CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

Medium

Authentication

None

Confidentiality

None

Integrity

None

Availability

Partial

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Xen	Xen	3.4.0	All	All	All

Operating System	Xen	Xen	4.0.0	All	All	All
Operating System	Xen	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
[Xen-announce] Xen Security Advisory 8 (CVE-2012-0218) - syscall/enter guest DoS	af854a3a-2127-422b-91ae-364da2661108	lists.xen.
Debian -- Security Information -- DSA-2501-1 xen	af854a3a-2127-422b-91ae-364da2661108	www.deb
Gentoo Linux Documentation -- Xen: Multiple vulnerabilities	af854a3a-2127-422b-91ae-364da2661108	security.g
Security Advisory SA55082 - Gentoo update for xen - Secunia	af854a3a-2127-422b-91ae-364da2661108	secunia.c
CVE Program record	CVE.ORG	www.cve
NVD vulnerability detail	NVD	nvd.nist.g

No vendor comments have been submitted for this CVE.

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