CVE-2009-1758

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

Summary

CVE	CVE-2009-1758
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2009-05-22 11:52:40 UTC
Updated	2026-04-23 00:35:47 UTC
Description	The hypervisor_callback function in Xen, possibly before 3.4.0, as applied to the Linux kernel 2.6.30-rc4, 2.6.18, and probal

Risk And Classification

Primary CVSS: v2.0 5 from nvd@nist.gov

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

Problem Types: CWE-399 | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

None

Integrity

None

Availability

Partial

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Linux	Linux Kernel	2.6.18	All	x86_32	All

Operating System	Linux	Linux Kernel	2.6.30	rc4	x86_32	All
Application	Xen	Xen	2.0	All	All	All
Application	Xen	Xen	3.0.2	All	All	All
Application	Xen	Xen	3.0.3	All	All	All
Application	Xen	Xen	3.0.4	All	All	All
Application	Xen	Xen	3.1.2	All	All	All
Application	Xen	Xen	3.1.3	All	All	All
Application	Xen	Xen	3.1.4	All	All	All
Application	Xen	Xen	3.2	All	All	All
Application	Xen	Xen	3.2.0	All	All	All
Application	Xen	Xen	3.2.1	All	All	All
Application	Xen	Xen	3.2.2	All	All	All
Application	Xen	Xen	3.2.3	All	All	All
Application	Xen	Xen	3.3.0	All	All	All
Application	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
[Xen-devel] [PATCH] linux/i386: hypervisor_callback adjustments - Xen Source	af854a3a-2127-422b-91ae-364
504 Gateway Time-out	af854a3a-2127-422b-91ae-364
Xen "hypervisor_callback()" Denial of Service - Secunia Advisories - Vulnerability Information - Secunia.com	af854a3a-2127-422b-91ae-364
Repository / Oval Repository	af854a3a-2127-422b-91ae-364
oss-security - CVE Request: XEN local denial of service	af854a3a-2127-422b-91ae-364
Debian update for linux-2.6 - Secunia.com	af854a3a-2127-422b-91ae-364
Debian -- Security Information -- DSA-1809-1 linux-2.6	af854a3a-2127-422b-91ae-364
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

Vendor Comments And Credit

Organization	Published	Contributor	Statement
Red Hat	2009-09-10	Tomas Hoger	This issue did not affect the versions of Linux kernel as shipped with Red Hat Enterprise Linux

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

Free CVE JSON API cve.report/api

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