CVE-2009-0876

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

Summary

CVE	CVE-2009-0876
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2009-03-12 15:20:49 UTC
Updated	2026-04-23 00:35:47 UTC
Description	Sun xVM VirtualBox 2.0.0, 2.0.2, 2.0.4, 2.0.6r39760, 2.1.0, 2.1.2, and 2.1.4r42893 on Linux allows local users to gain privile

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-59 | 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
Operating System	Linux	Linux Kernel	All	All	All	All

Application	Sun	Xvm Virtualbox	2.0.0	All	All	All
Application	Sun	Xvm Virtualbox	2.0.2	All	All	All
Application	Sun	Xvm Virtualbox	2.0.4	All	All	All
Application	Sun	Xvm Virtualbox	2.0.6r39760	All	All	All
Application	Sun	Xvm Virtualbox	2.1.0	All	All	All
Application	Sun	Xvm Virtualbox	2.1.2	All	All	All
Application	Sun	Xvm Virtualbox	2.1.4r42893	All	All	All

Vendor Declared Affected Products

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

References

Reference	So
sunsolve.sun.com/search/document.do	af8
IBM X-Force Exchange	af8
Sun xVM VirtualBox Privilege Escalation Vulnerability - Secunia Advisories - Vulnerability Information - Secunia.com	af8
Sun xVM VirtualBox Lets Local Users Gain Root Privileges - SecurityTracker	af8
Sun xVM VirtualBox Local Privilege Escalation Vulnerability	af8
260331 – (CVE-2009-0876) app-emulation/virtualbox-bin privelege escalation due to DT_RPATH:$ORIGIN and set*id (CVE-2009-0876)	af8
oss-security - Re: CVE-2009-0876 (VirtualBox) references	af8
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	af8
oss-security - CVE-2009-0876 (VirtualBox) references	af8
osvdb.org/52580	af8
#3444 (Privilege Escalation) - VirtualBox	af8
CVE Program record	CV
NVD vulnerability detail	NV

No vendor comments have been submitted for this CVE.

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**