



CVE-2014-0407

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

Summary

CVE	CVE-2014-0407
State	PUBLISHED
Assigner	oracle
Source Priority	CVE Program / NVD first with legacy fallback
Published	2014-01-15 16:08:09 UTC
Updated	2026-04-29 01:13:23 UTC
Description	Unspecified vulnerability in the Oracle VM VirtualBox component in Oracle Virtualization VirtualBox prior to 3.2.20, 4.0.22, 4

Risk And Classification

Primary CVSS: v2.0 3.5 from nvd@nist.gov

AV:L/AC:H/Au:S/C:P/I:P/A:P

EPSS: 0.000760000 probability, percentile 0.226580000 (date 2026-05-02)

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

CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

High

Authentication

Single

Confidentiality

Partial

Integrity

Partial

Availability

Partial

AV:L/AC:H/Au:S/C:P/I:P/A:P

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
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Application	Oracle	Vm Virtualbox	3.2.0	All	All	All
Application	Oracle	Vm Virtualbox	3.2.10	All	All	All
Application	Oracle	Vm Virtualbox	3.2.12	All	All	All
Application	Oracle	Vm Virtualbox	3.2.14	All	All	All
Application	Oracle	Vm Virtualbox	3.2.16	All	All	All
Application	Oracle	Vm Virtualbox	3.2.2	All	All	All
Application	Oracle	Vm Virtualbox	3.2.4	All	All	All
Application	Oracle	Vm Virtualbox	3.2.6	All	All	All
Application	Oracle	Vm Virtualbox	3.2.8	All	All	All
Application	Oracle	Vm Virtualbox	4.0	All	All	All
Application	Oracle	Vm Virtualbox	4.0.0	All	All	All
Application	Oracle	Vm Virtualbox	4.0.10	All	All	All
Application	Oracle	Vm Virtualbox	4.0.12	All	All	All
Application	Oracle	Vm Virtualbox	4.0.14	All	All	All
Application	Oracle	Vm Virtualbox	4.0.16	All	All	All
Application	Oracle	Vm Virtualbox	4.0.18	All	All	All
Application	Oracle	Vm Virtualbox	4.0.2	All	All	All
Application	Oracle	Vm Virtualbox	4.0.4	All	All	All
Application	Oracle	Vm Virtualbox	4.0.6	All	All	All
Application	Oracle	Vm Virtualbox	4.0.8	All	All	All
Application	Oracle	Vm Virtualbox	4.1.0	All	All	All
Application	Oracle	Vm Virtualbox	4.1.10	All	All	All
Application	Oracle	Vm Virtualbox	4.1.12	All	All	All
Application	Oracle	Vm Virtualbox	4.1.14	All	All	All
Application	Oracle	Vm Virtualbox	4.1.16	All	All	All
Application	Oracle	Vm Virtualbox	4.1.18	All	All	All
Application	Oracle	Vm Virtualbox	4.1.2	All	All	All
Application	Oracle	Vm Virtualbox	4.1.20	All	All	All
Application	Oracle	Vm Virtualbox	4.1.22	All	All	All
Application	Oracle	Vm Virtualbox	4.1.24	All	All	All
Application	Oracle	Vm Virtualbox	4.1.26	All	All	All
Application	Oracle	Vm Virtualbox	4.1.4	All	All	All
Application	Oracle	Vm Virtualbox	4.1.6	All	All	All
Application	Oracle	Vm Virtualbox	4.1.8	All	All	All
Application	Oracle	Vm Virtualbox	4.2.0	All	All	All
Application	Oracle	Vm Virtualbox	4.2.10	All	All	All

Application	Oracle	Vm Virtualbox	4.2.10	All	All	All
Application	Oracle	Vm Virtualbox	4.2.12	All	All	All
Application	Oracle	Vm Virtualbox	4.2.14	All	All	All
Application	Oracle	Vm Virtualbox	4.2.16	All	All	All
Application	Oracle	Vm Virtualbox	4.2.2	All	All	All
Application	Oracle	Vm Virtualbox	4.2.4	All	All	All
Application	Oracle	Vm Virtualbox	4.2.6	All	All	All
Application	Oracle	Vm Virtualbox	4.2.8	All	All	All
Application	Oracle	Vm Virtualbox	4.3.0	All	All	All
Application	Oracle	Vm Virtualbox	All	All	All	All
Application	Oracle	Vm Virtualbox	All	All	All	All
Application	Oracle	Vm Virtualbox	All	All	All	All
Application	Oracle	Vm Virtualbox	All	All	All	All
Application	Oracle	Vm Virtualbox	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
Oracle Critical Patch Update - January 2014	af854a3a-2127-422b-9
Security Advisory SA56490 - Oracle VirtualBox Multiple Vulnerabilities - Secunia	af854a3a-2127-422b-9
Oracle Virtualization Bugs Let Remote and Local Users Access and Modify Data and Deny Service - SecurityTracker	af854a3a-2127-422b-9
IBM X-Force Exchange	af854a3a-2127-422b-9
Debian -- Security Information -- DSA-2878-1 virtualbox	af854a3a-2127-422b-9
Oracle VM VirtualBox CVE-2014-0407 Local Security Vulnerability	af854a3a-2127-422b-9
osvdb.org/102058	af854a3a-2127-422b-9
RETIRED: Oracle January 2014 Critical Patch Update Multiple Vulnerabilities	af854a3a-2127-422b-9
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

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

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