



CVE-2014-3716

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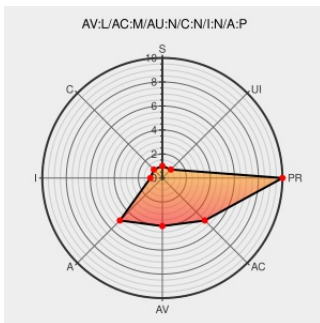
CVE-2014-3716

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



Certain versions of [Xen](#) from [Xen](#) contain the following vulnerability:

Xen 4.4.x does not properly check alignment, which allows local users to cause a denial of service (crash) via an unspecified field in a DTB header in a 32-bit guest kernel.

CVE-2014-3716 has been assigned by [M](#) cve@mitre.org to track the vulnerability

CVSS2 Score: **1.9 - LOW**

Access
Vector

LOCAL

Access
Complexity

MEDIUM

Authentication

NONE

Confidentiality
Impact

NONE

Integrity
Impact

NONE

Availability
Impact

PARTIAL

CVE References

Description

Tags

Link

oss-security - Xen Security Advisory 95 - input handling vulnerabilities loading guest kernel on ARM

[Mailing List](#)
[Third Party Advisory](#)
[www.openwall.com](#)
[text/html](#)

[MLIST \[oss-security\] 20140514 Xen Security Advisory 95 - input handling vulnerabilities loading guest kernel on ARM](#)

oss-security - Re: Xen Security Advisory 95 - input handling vulnerabilities loading guest kernel on ARM

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[MLIST \[oss-security\] 20140515 Re: Xen Security Advisory 95 - input handling vulnerabilities loading guest kernel on ARM](#)

XSA-95 - Xen Security Advisories

[Patch](#)
[Vendor Advisory](#)
[xenbits.xen.org](#)
[text/html](#)

[CONFIRM xenbits.xen.org/xsa/advisory-95.html](#)

oss-security - Xen Security Advisory 95 (CVE-2014-3714 CVE-2014-3715 CVE-2014-3716 CVE-2014-3717) -

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[MLIST \[oss-security\] 20140516 Xen Security Advisory 95 \(CVE-2014-3714 CVE-2014-](#)

CVE-2014-3715,CVE-2014-3716,CVE-2014-3717) - input handling vulnerabilities loading guest kernel on ARM

Third Party Advisory
www.openwall.com
text/html

SECURITY SC (CVE-2014-3715,CVE-2014-3716,CVE-2014-3717) - input handling vulnerabilities loading guest kernel on ARM

Xen ARM Guest Loading Bugs Let Local Users Deny Service - SecurityTracker

Third Party Advisory
VDB Entry
www.securitytracker.com
text/html

SECTRAK 1030252

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Xen	Xen	4.4.0	All	All	All
Operating System	Xen	Xen	4.4.0	rc1	All	All
Operating System	Xen	Xen	4.4.0	All	All	All
Operating System	Xen	Xen	4.4.0	rc1	All	All

cpe:2.3:o:xen:xen:4.4.0:*****:

cpe:2.3:o:xen:xen:4.4.0:rc1:*****:

cpe:2.3:o:xen:xen:4.4.0:*****:

cpe:2.3:o:xen:xen:4.4.0:rc1:*****:

No vendor comments have been submitted for this CVE

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