

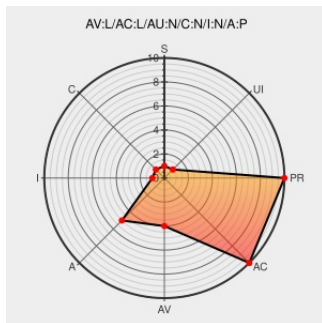


CVE-2015-7813

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CVE-2015-7813

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

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

Xen 4.4.x, 4.5.x, and 4.6.x does not limit the number of printk console messages when reporting unimplemented hypercalls, which allows local guests to cause a denial of service via a sequence of (1) HYPERVISOR_physdev_op hypercalls, which are not properly handled in the do_physdev_op function in arch/arm/physdev.c, or (2) HYPERVISOR_hvm_op hypercalls, which are not properly handled in the do_hvm_op function in arch/arm/hvm.c.

CVE-2015-7813 has been assigned by [M](#) cve@mitre.org to track the vulnerability

CVSS2 Score: **2.1 - LOW**

Access Vector	Access Complexity	Authentication
LOCAL	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
NONE	NONE	PARTIAL

CVE References

Description	Tags	Link
[SECURITY] Fedora 21 Update: xen-4.4.3-7.fc21	lists.fedoraproject.org text/html	FEDORA FEDORA-2015-242be2c240
[SECURITY] Fedora 23 Update: xen-4.5.1-14.fc23	lists.fedoraproject.org text/html	FEDORA FEDORA-2015-a931b02be2
XSA-146 - Xen Security Advisories	Vendor Advisory xenbits.xen.org text/html	CONFIRM xenbits.xen.org/xsa/advisory-146.html
Debian -- Security Information -- DSA-3414-1 xen	www.debian.org Deprecated Link text/html	DEBIAN DSA-3414

There are currently no QIDs associated with this CVE

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	4.4.1	-	All	All
Operating System	Xen	Xen	4.5.0	All	All	All
Operating System	Xen	Xen	4.5.1	All	All	All
Operating System	Xen	Xen	4.6.0	All	All	All
Operating System	Xen	Xen	4.4.0	All	All	All
Operating System	Xen	Xen	4.4.0	rc1	All	All
Operating System	Xen	Xen	4.4.1	-	All	All
Operating System	Xen	Xen	4.5.0	All	All	All
Operating System	Xen	Xen	4.5.1	All	All	All
Operating System	Xen	Xen	4.6.0	All	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:4.4.1:-:*****:						
cpe:2.3:o:xen:xen:4.5.0:*****:						

cpe:2.3:o:xen:xen:4.5.1:*****:
cpe:2.3:o:xen:xen:4.6.0:*****:
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:4.4.1:-:*****:
cpe:2.3:o:xen:xen:4.5.0:*****:
cpe:2.3:o:xen:xen:4.5.1:*****:
cpe:2.3:o:xen:xen:4.6.0:*****:

No vendor comments have been submitted for this CVE

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