CVE-2013-4494

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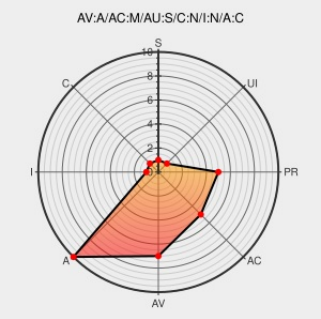

Certain versions of Debian Linux from Debian contain the following vulnerability:

Xen before 4.1.x, 4.2.x, and 4.3.x does not take the page_alloc_lock and grant_table.lock in the same order, which allows local guest administrators with access to multiple vcpus to cause a denial of service (host deadlock) via unspecified vectors.

CVE-2013-4494 has been assigned by secalert@redhat.com to track the vulnerability

CVSS2 Score: 5.2 - MEDIUM

Access Vector	Access Complexity	Authentication
ADJACENT_NETWORK	MEDIUM	SINGLE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
NONE	NONE	COMPLETE

CVE References

Description	Tags	Link
Debian -- Security Information -- DSA-3006-1 xen	Third Party Advisory, www.debian.org, Depreciated Link, text/html	DEBIAN DSA-3006
[security-announce] SUSE-SU-2014:0411-1: important: Security update for	Mailing List, Third Party Advisory, lists.opensuse.org, text/html	SUSE SUSE-SU-2014:0411
oss-security - Re: Xen Security Advisory 73 - Lock order reversal between page allocation and grant table locks	Mailing List, Third Party Advisory, www.openwall.com, text/html	MLIST [oss-security] 20131101 Re: Xen Security Advisory 73 - Lock order reversal between page allocation and grant table locks
openSUSE-SU-2013:1876-1: moderate: xen: security and bugfix update	Mailing List, Third Party Advisory	SUSE openSUSE-SU-2013:1876

and bugfix update	Third Party Advisory lists.opensuse.org text/html	
Gentoo Linux Documentation -- Xen: Multiple Vunlerabilities	Third Party Advisory security.gentoo.org text/html	GENTOO GLSA-201407-03
Red Hat Customer Portal	Third Party Advisory web.archive.org text/html Inactive Link Not Archived	REDHAT RHSA-2014:0108
[security-announce] SUSE-SU-2014:0470-1: important: Security update for	Mailing List Third Party Advisory lists.opensuse.org text/html	SUSE SUSE-SU-2014:0470
[security-announce] SUSE-SU-2014:0446-1: important: Security update for	Mailing List Third Party Advisory lists.opensuse.org text/html	SUSE SUSE-SU-2014:0446
oss-security - Xen Security Advisory 73 - Lock order reversal between page allocation and grant table locks	Mailing List Third Party Advisory www.openwall.com text/html	MLIST [oss-security] 20131101 Xen Security Advisory 73 - Lock order reversal between page allocation and grant table locks

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	7.0	All	All	All
Operating System	Debian	Debian Linux	7.0	All	All	All
Operating System	Xen	Xen	All	All	All	All
Operating System	Xen	Xen	All	All	All	All
Operating System	Xen	Xen	All	All	All	All

cpe:2.3:o:debian:debian_linux:7.0:*:*:*:*:*:*:*:

cpe:2.3:o:debian:debian_linux:7.0:*:*:*:*:*:*:*:

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

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

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

No vendor comments have been submitted for this CVE

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