CVE-2014-1894

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CVE-2014-1894

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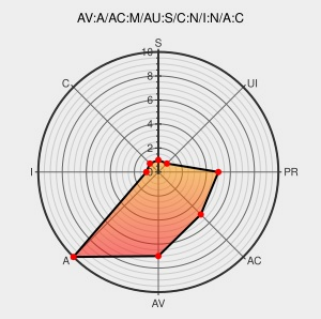

Certain versions of Xen from Xen contain the following vulnerability:

Multiple integer overflows in unspecified suboperations in the flask hypercall in Xen 3.2.x and earlier, when XSM is enabled, allow local users to cause a denial of service (processor fault) via unspecified vectors, a different vulnerability than CVE-2014-1891, CVE-2014-1892, and CVE-2014-1893.

CVE-2014-1894 has been assigned by cve@mitre.org 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
oss-security - Re: Xen Security Advisory 84 - integer overflow in several XSM/Flask hypercalls	www.openwall.com text/html	MLIST [oss-security] 20140207 Re: Xen Security Advisory 84 - integer overflow in several XSM/Flask hypercalls
[security-announce] SUSE-SU-2014:0373-1: important: Security update for	lists.opensuse.org text/html	SUSE SUSE-SU-2014:0373
XSA-84 - Xen Security Advisories	Patch Vendor Advisory xenbits.xen.org text/html	CONFIRM xenbits.xen.org/xsa/advisory-84.html
oss-security - Xen Security Advisory 84 (CVE-2014-1891,CVE-2014-1892,CVE-2014-1893,CVE-2014-1894) - integer overflow in several XSM/Flask hypercalls	www.openwall.com text/html	MLIST [oss-security] 20140210 Xen Security Advisory 84 (CVE-2014-1891,CVE-2014-1892,CVE-2014-1893,CVE-2014-1894) - integer overflow in several XSM/Flask hypercalls

oss-security - Re: Xen Security Advisory 84 - integer overflow in several XSM/Flask hypercalls	www.openwall.com text/html	MLIST [oss-security] 20140207 Re: Xen Security Advisory 84 - integer overflow in several XSM/Flask hypercalls
Gentoo Linux Documentation -- Xen: Multiple Vunlerabilities	security.gentoo.org text/html	GENTOO GLSA-201407-03
[security-announce] SUSE-SU-2014:0446-1: important: Security update for	lists.opensuse.org text/html	SUSE SUSE-SU-2014:0446
[security-announce] SUSE-SU-2014:0372-1: important: Security update for	lists.opensuse.org text/html	SUSE SUSE-SU-2014:0372

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	3.0.2	All	All	All
Operating System	Xen	Xen	3.0.3	All	All	All
Operating System	Xen	Xen	3.0.4	All	All	All
Operating System	Xen	Xen	3.1.3	All	All	All
Operating System	Xen	Xen	3.1.4	All	All	All
Operating System	Xen	Xen	3.2.0	All	All	All
Operating System	Xen	Xen	3.2.1	All	All	All
Operating System	Xen	Xen	3.2.2	All	All	All
Operating System	Xen	Xen	3.0.2	All	All	All
Operating System	Xen	Xen	3.0.3	All	All	All
Operating System	Xen	Xen	3.0.4	All	All	All
Operating System	Xen	Xen	3.1.3	All	All	All
Operating System	Xen	Xen	3.1.4	All	All	All
Operating System	Xen	Xen	3.2.0	All	All	All

System						
Operating System	Xen	Xen	3.2.1	All	All	All
Operating System	Xen	Xen	3.2.2	All	All	All
Operating System	Xen	Xen	All	All	All	All

- cpe:2.3:o:xen:xen:3.0.2:*:*:*:*:*:*:*:
- cpe:2.3:o:xen:xen:3.0.3:*:*:*:*:*:*:*:
- cpe:2.3:o:xen:xen:3.0.4:*:*:*:*:*:*:*:
- cpe:2.3:o:xen:xen:3.1.3:*:*:*:*:*:*:*:
- cpe:2.3:o:xen:xen:3.1.4:*:*:*:*:*:*:*:
- cpe:2.3:o:xen:xen:3.2.0:*:*:*:*:*:*:*:
- cpe:2.3:o:xen:xen:3.2.1:*:*:*:*:*:*:*:
- cpe:2.3:o:xen:xen:3.2.2:*:*:*:*:*:*:*:
- cpe:2.3:o:xen:xen:3.0.2:*:*:*:*:*:*:*:
- cpe:2.3:o:xen:xen:3.0.3:*:*:*:*:*:*:*:
- cpe:2.3:o:xen:xen:3.0.4:*:*:*:*:*:*:*:
- cpe:2.3:o:xen:xen:3.1.3:*:*:*:*:*:*:*:
- cpe:2.3:o:xen:xen:3.1.4:*:*:*:*:*:*:*:
- cpe:2.3:o:xen:xen:3.2.0:*:*:*:*:*:*:*:
- cpe:2.3:o:xen:xen:3.2.1:*:*:*:*:*:*:*:
- cpe:2.3:o:xen:xen:3.2.2:*:*:*:*:*:*:*:
- cpe:2.3:o:xen:xen:*:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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CVE.report and Source URL Uptime Status status.cve.report