



CVE-2013-2072

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Summary

CVE	CVE-2013-2072
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2013-08-28 21:55:00 UTC
Updated	2016-12-31 02:59:00 UTC
Description	Buffer overflow in the Python bindings for the xc_vcpu_setaffinity call in Xen 4.0.x, 4.1.x, and 4.2.x allows local administrators to execute arbitrary code with root privileges.

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

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	4.0.0	All	All	All
Operating System	Xen	Xen	4.0.1	All	All	All
Operating System	Xen	Xen	4.0.2	All	All	All
Operating System	Xen	Xen	4.0.3	All	All	All
Operating System	Xen	Xen	4.0.4	All	All	All
Operating System	Xen	Xen	4.1.0	All	All	All
Operating System	Xen	Xen	4.1.1	All	All	All
Operating System	Xen	Xen	4.1.2	All	All	All
Operating System	Xen	Xen	4.1.3	All	All	All
Operating System	Xen	Xen	4.1.4	All	All	All
Operating System	Xen	Xen	4.1.5	All	All	All
Operating System	Xen	Xen	4.2.0	All	All	All
Operating System	Xen	Xen	4.2.1	All	All	All
Operating System	Xen	Xen	4.2.2	All	All	All
Operating System	Xen	Xen	4.0.0	All	All	All

Operating System	Xen	Xen	4.0.1	All	All	All
Operating System	Xen	Xen	4.0.2	All	All	All
Operating System	Xen	Xen	4.0.3	All	All	All
Operating System	Xen	Xen	4.0.4	All	All	All
Operating System	Xen	Xen	4.1.0	All	All	All
Operating System	Xen	Xen	4.1.1	All	All	All
Operating System	Xen	Xen	4.1.2	All	All	All
Operating System	Xen	Xen	4.1.3	All	All	All
Operating System	Xen	Xen	4.1.4	All	All	All
Operating System	Xen	Xen	4.1.5	All	All	All
Operating System	Xen	Xen	4.2.0	All	All	All
Operating System	Xen	Xen	4.2.1	All	All	All
Operating System	Xen	Xen	4.2.2	All	All	All

References						
Reference				Source	Link	
oss-security - Xen Security Advisory 56 (CVE-2013-2072) - Buffer overflow in xencontrol Python bindings affecting xend				MLIST	www.oss-security.org	
Debian -- Security Information -- DSA-3041-1 xen				DEBIAN	www.debian.org	
Xen 'xc_vcpu_setaffinity()' Function Buffer Overflow Vulnerability				BID	www.bidsa.org	
[SECURITY] Fedora 19 Update: xen-4.2.2-5.fc19				FEDORA	lists.fedoraproject.org	
[SECURITY] Fedora 17 Update: xen-4.1.5-4.fc17				FEDORA	lists.fedoraproject.org	
[SECURITY] Fedora 18 Update: xen-4.2.2-5.fc18				FEDORA	lists.fedoraproject.org	
[security-announce] SUSE-SU-2014:0446-1: important: Security update for				SUSE	lists.opensuse.org	
CVE Program record				CVE.ORG	www.cve.org	
NVD vulnerability detail				NVD	nvd.nist.gov	

No vendor comments have been submitted for this CVE.

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

Free CVE JSON API cve.report/api

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