CVE-2013-4154

Published on: 09/30/2013 12:00:00 AM UTC

Last Modified on: 02/13/2023 04:44:00 AM UTC

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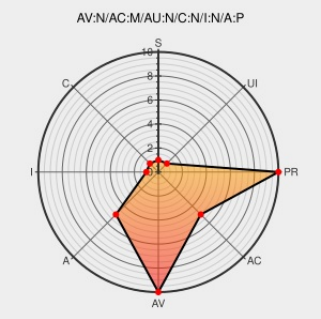

Certain versions of Libvirt from Redhat contain the following vulnerability:

The qemuAgentCommand function in libvirt before 1.1.1, when a guest agent is not configured, allows remote attackers to cause a denial of service (NULL pointer dereference and crash) via vectors related to "agent based cpu (un)plug," as demonstrated by the "virsh vcpucount foobar --guest" command.

CVE-2013-4154 has been assigned by secalert@redhat.com to track the vulnerability

CVSS2 Score: 4.3 - MEDIUM

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
NONE	NONE	PARTIAL

CVE References

Description	Tags	Link
libvirt.org Git - libvirt.git/commitdiff	Exploit, Patch, web.archive.org, text/xml, Inactive Link, Not Archived	MISC libvirt.org/git/?p=libvirt.git%3Ba=commitdiff%3Bh=96518d4316b711c72205117f8d5c967d5127bbb6
oss-security - Re: CVE request -- libvirt: crash of libvirtd without guest agent configuration	Patch, openwall.com, text/html	MLIST [oss-security] 20130719 Re: CVE request -- libvirt: crash of libvirtd without guest agent configuration
984821 – Crash of libvirtd without guest agent configuration	Exploit, bugzilla.redhat.com, text/html	CONFIRM bugzilla.redhat.com/show_bug.cgi?id=984821

libvirt: Releases	libvirt.org text/xml	CONFIRM libvirt.org/news.html
Bug 986386 – CVE-2013-4154 libvirt: crash of libvirtd without guest agent configuration	Patch bugzilla.redhat.com text/html	CONFIRM bugzilla.redhat.com/show_bug.cgi?id=986386

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Redhat	Libvirt	1.0.0	All	All	All
Application	Redhat	Libvirt	1.0.1	All	All	All
Application	Redhat	Libvirt	1.0.2	All	All	All
Application	Redhat	Libvirt	1.0.3	All	All	All
Application	Redhat	Libvirt	1.0.4	All	All	All
Application	Redhat	Libvirt	1.0.5	All	All	All
Application	Redhat	Libvirt	1.0.6	All	All	All
Application	Redhat	Libvirt	1.0.0	All	All	All
Application	Redhat	Libvirt	1.0.1	All	All	All
Application	Redhat	Libvirt	1.0.2	All	All	All
Application	Redhat	Libvirt	1.0.3	All	All	All
Application	Redhat	Libvirt	1.0.4	All	All	All
Application	Redhat	Libvirt	1.0.5	All	All	All
Application	Redhat	Libvirt	1.0.6	All	All	All
Application	Redhat	Libvirt	All	All	All	All

cpe:2.3:a:redhat:libvirt:1.0.0:*:*:*:*:*:*:*

cpe:2.3:a:redhat:libvirt:1.0.1:*:*:*:*:*:*:*

cpe:2.3:a:redhat:libvirt:1.0.2:*:*:*:*:*:*:*

cpe:2.3:a:redhat:libvirt:1.0.3:*:*:*:*:*:*:*

cpe:2.3:a:redhat:libvirt:1.0.4:*:*:*:*:*:*:*

cpe:2.3:a:redhat:libvirt:1.0.5:*:*:*:*:*:*:*

cpe:2.3:a:redhat:libvirt:1.0.6:*:*:*:*:*:*:*

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cpe:2.3:a:redhat:libvirt:1.0.1:*:*:*:*:*:*:*

cpe:2.3:a:redhat:libvirt:1.0.2:*:*:*:*:*:*:*

cpe:2.3:a:redhat:libvirt:1.0.3:*:*:*:*:*:*:*

cpe:2.3:a:redhat:libvirt:1.0.4:*:*:*:*:*:*:*

cpe:2.3:a:redhat:libvirt:1.0.5:*:*:*:*:*:*:*

cpe:2.3:a:redhat:libvirt:1.0.6:*:*:*:*:*:*:*

cpe:2.3:a:redhat:libvirt:*:*:*:*:*:*:*:*

No vendor comments have been submitted for this CVE

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