



CVE-2013-4291

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

Last Modified on: 02/13/2023 04:45:00 AM UTC

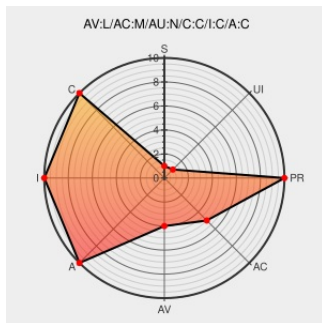
CVE-2013-4291

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



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

The `virSecurityManagerSetProcessLabel` function in `libvirt 0.10.2.7`, `1.0.5.5`, and `1.1.1`, when the domain has read an `uid:gid` label, does not properly set group memberships, which allows local users to gain privileges.

CVE-2013-4291 has been assigned by secalert@redhat.com to track the vulnerability

CVSS2 Score: **6.9 - MEDIUM**

Access
Vector

LOCAL

Access
Complexity

MEDIUM

Authentication

NONE

Confidentiality
Impact

COMPLETE

Integrity
Impact

COMPLETE

Availability
Impact

COMPLETE

CVE References

Description

Tags

Link

libvirt: Wiki: Maintenance Releases

Patch

wiki.libvirt.org

text/html

[CONFIRM wiki.libvirt.org/page/Maintenance_Releases](http://wiki.libvirt.org/page/Maintenance_Releases)

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=fe11d34a6d46d6641ce90dc665164fda7bb6bff8

libvirt: Releases

libvirt.org

text/xml

[CONFIRM libvirt.org/news.html](http://libvirt.org/news.html)

Bug 1006509 – CVE-2013-4291 libvirt: supplementary groups not adjusted correctly

Patch

bugzilla.redhat.com

text/html

[CONFIRM bugzilla.redhat.com/show_bug.cgi?id=1006509](http://bugzilla.redhat.com/show_bug.cgi?id=1006509)

Not adjusted correctly
when parsing label

By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to comment@cve.report.

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	0.10.2.7	All	All	All
Application	Redhat	Libvirt	1.0.5.5	All	All	All
Application	Redhat	Libvirt	1.1.1	All	All	All
Application	Redhat	Libvirt	0.10.2.7	All	All	All
Application	Redhat	Libvirt	1.0.5.5	All	All	All
Application	Redhat	Libvirt	1.1.1	All	All	All
cpe:2.3:a:redhat:libvirt:0.10.2.7:****:****:						
cpe:2.3:a:redhat:libvirt:1.0.5.5:****:****:						
cpe:2.3:a:redhat:libvirt:1.1.1:****:****:						
cpe:2.3:a:redhat:libvirt:0.10.2.7:****:****:						
cpe:2.3:a:redhat:libvirt:1.0.5.5:****:****:						
cpe:2.3:a:redhat:libvirt:1.1.1:****:****:						

No vendor comments have been submitted for this CVE

[← Previous ID](#)

[Next ID →](#)