

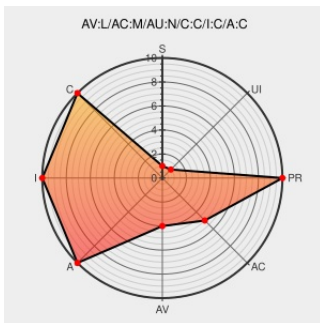


CVE-2013-2224

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CVE-2013-2224

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

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

A certain Red Hat patch for the Linux kernel 2.6.32 on Red Hat Enterprise Linux (RHEL) 6 allows local users to cause a denial of service (invalid free operation and system crash) or possibly gain privileges via a sendmsg system call with the IP_RETOPTS option, as demonstrated by hemlock.c. NOTE: this vulnerability exists because of an incorrect fix for CVE-2012-3552.

CVE-2013-2224 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

oss-security - Re: CVE request: Kernel 2.6.32+ IP_RETOPTS Buffer Poisoning DoS

www.openwall.com
text/html

[MLIST \[oss-security\] 20130630 Re: CVE request: Kernel 2.6.32+ IP_RETOPTS Buffer Poisoning DoS](#)

Red Hat Customer Portal

web.archive.org
text/html
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[REDHAT RHSA-2013:1166](#)

Red Hat Customer Portal

web.archive.org
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[REDHAT RHSA-2013:1450](#)

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web.archive.org
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[REDHAT RHSA-2013:1173](#)

Bug 979936 – CVE-2013-2224 kernel: net:
IP_REPOPTS invalid free

bugzilla.redhat.com

[text/html](#)

 [CONFIRM bugzilla.redhat.com/show_bug.cgi?id=979936](https://bugzilla.redhat.com/show_bug.cgi?id=979936)

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Redhat	Enterprise Linux	6.0	All	All	All
Operating System	Redhat	Enterprise Linux	6.0	All	All	All
<code>cpe:2.3:o:redhat:enterprise_linux:6.0:*:*:*:*:*:</code>						
<code>cpe:2.3:o:redhat:enterprise_linux:6.0:*:*:*:*:*:</code>						

No vendor comments have been submitted for this CVE

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