



CVE-2010-4650

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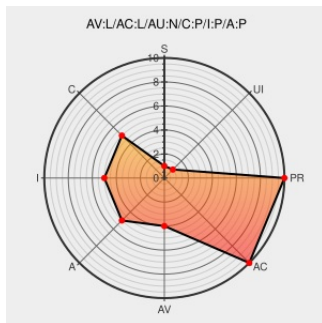
CVE-2010-4650

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



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

Buffer overflow in the fuse_do_ioctl function in fs/fuse/file.c in the Linux kernel before 2.6.37 allows local users to cause a denial of service or possibly have unspecified other impact by leveraging the ability to operate a CUSE server.

CVE-2010-4650 has been assigned by secalert@redhat.com to track the vulnerability

CVSS2 Score: **4.6 - MEDIUM**

Access
Vector

Access
Complexity

Authentication

LOCAL

LOW

NONE

Confidentiality
Impact

Integrity
Impact

Availability
Impact

PARTIAL

PARTIAL

PARTIAL

CVE References

Description

Tags

Link

667892 – (CVE-2010-4650) CVE-2010-4650 kernel: fuse: verify ioctl retries

bugzilla.redhat.com
[text/html](#)

CONFIRM bugzilla.redhat.com/show_bug.cgi?id=667892

oss-security - Re: CVE Request: kernel [Re: Security review of 2.6.32.28]

www.openwall.com
[text/html](#)

MLIST [oss-security] 20110106 Re: CVE Request: kernel [Re: Security review of 2.6.32.28]

404 Not Found

ftp.osuosl.org
[text/plain](#)
Inactive Link Not Archived

CONFIRM ftp.osuosl.org/pub/linux/kernel/v2.6/ChangeLog-2.6.37

No Description Provided

git.kernel.org
[text/html](#)
Inactive Link Not Archived

MISC git.kernel.org/?p=linux/kernel/git/torvalds/linux-2.6.git%3Ba=commit%3Bh=7572777eef78ebdee1ecb7c258c0ef94d35bad16

fuse: verify ioctl retries ·
torvalds/linux@7572777 ·
GitHub

Patch
github.com
text/html

 CONFIRM
github.com/torvalds/linux/commit/7572777eef78ebdee1ecb7c258c0ef94d35bad16

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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	Linux	Linux Kernel	2.6.36.1	All	All	All
Operating System	Linux	Linux Kernel	2.6.36.2	All	All	All
Operating System	Linux	Linux Kernel	2.6.36.3	All	All	All
Operating System	Linux	Linux Kernel	2.6.36.1	All	All	All
Operating System	Linux	Linux Kernel	2.6.36.2	All	All	All
Operating System	Linux	Linux Kernel	2.6.36.3	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All
cpe:2.3:o:linux:linux_kernel:2.6.36.1:*:*:*:*:*:						
cpe:2.3:o:linux:linux_kernel:2.6.36.2:*:*:*:*:*:						
cpe:2.3:o:linux:linux_kernel:2.6.36.3:*:*:*:*:*:						
cpe:2.3:o:linux:linux_kernel:2.6.36.1:*:*:*:*:*:						
cpe:2.3:o:linux:linux_kernel:2.6.36.2:*:*:*:*:*:						
cpe:2.3:o:linux:linux_kernel:2.6.36.3:*:*:*:*:*:						
cpe:2.3:o:linux:linux_kernel:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

← Previous ID

Next ID →

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