



CVE-2010-4250

Published on: 06/21/2012 12:00:00 AM UTC

Last Modified on: 02/13/2023 04:28:00 AM UTC

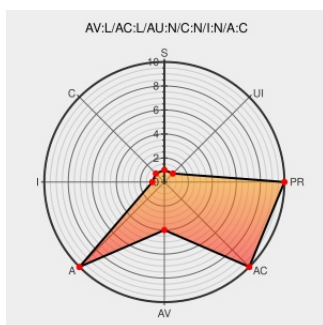
CVE-2010-4250

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



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

Memory leak in the inotify_init1 function in fs/notify/inotify/inotify_user.c in the Linux kernel before 2.6.37 allows local users to cause a denial of service (memory consumption) via vectors involving failed attempts to create files.

CVE-2010-4250 has been assigned by secalert@redhat.com to track the vulnerability

CVSS2 Score: **4.9 - MEDIUM**

Access
Vector

LOCAL

Access
Complexity

LOW

Authentication

NONE

Confidentiality
Impact

NONE

Integrity
Impact

NONE

Availability
Impact

COMPLETE

CVE References

Description

Tags

Link

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>

Red Hat Customer Portal

<access.redhat.com>

[text/html](#)

MISC <access.redhat.com/errata/RHSA-2011:0330>

CVE-2010-4250 - Red Hat
Customer Portal

<access.redhat.com>

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MISC <access.redhat.com/security/cve/CVE-2010-4250>

kernel/git/torvalds/linux.git
- Linux kernel source tree

<web.archive.org>

[text/html](#)

Inactive Link

Not Archived

MISC <git.kernel.org/?p=linux/kernel/git/torvalds/linux-2.6.git%3Ba=commit%3Bh=a2ae4cc9a16e211c8a128ba10d22a85431f093ab>

Red Hat Customer Portal

<access.redhat.com>

[text/html](#)

MISC <access.redhat.com/errata/RHSA-2011:0498>

 **CONFIRM**
github.com/torvalds/linux/commit/a2ae4cc9a16e211c8a128ba10d22a85431f093ab

 [CONFIRM bugzilla.redhat.com/show_bug.cgi?id=656830](https://bugzilla.redhat.com/show_bug.cgi?id=656830)

MLIST [oss-security] 20101124 Re: CVE request: kernel: inotify memory leak

There are currently no QIDs associated with this CVE

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

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