



CVE-2005-3356

Published on: 12/31/2005 05:00:00 AM UTC

Last Modified on: 02/13/2023 02:15:00 AM UTC

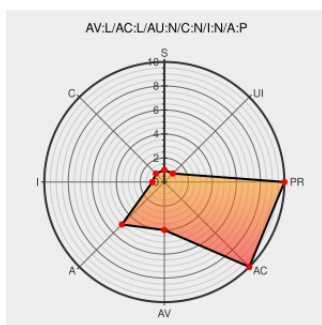
CVE-2005-3356

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



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

The mq_open system call in Linux kernel 2.6.9, in certain situations, can decrement a counter twice ("double decrement") as a result of multiple calls to the mntput function when the dentry_open function call fails, which allows local users to cause a denial of service (panic) via unspecified attack vectors.

CVE-2005-3356 has been assigned by secalert@redhat.com to track the vulnerability

CVSS2 Score: **2.1 - LOW**

Access Vector

LOCAL

Access Complexity

LOW

Authentication

NONE

Confidentiality Impact

NONE

Integrity Impact

NONE

Availability Impact

PARTIAL

CVE References

Description

Tags

Link

USN-244-1: Linux kernel vulnerabilities | Ubuntu security notices

[usn.ubuntu.com](#)
[text/html](#)

[UBUNTU USN-244-1](#)

No Description Provided

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

MISC [www.kernel.org/git/?p=linux/kernel/git/torvalds/linux-2.6.git%3Ba=commit%3Bh=7c7dce9209161eb260cdf9e9172f72c3a02379e6](#)

Debian update for kernel-source-2.6.8 - Advisories - Secunia

[web.archive.org](#)
[text/html](#)

[SECUNIA 19374](#)

Security Announcement

[web.archive.org](#)
[text/html](#)
[Inactive Link](#) [Not Archived](#)

[SUSE SUSE-SA:2006:006](#)

SUSE Security announcements: [suse-security-announce] SUSE Security Announcement: kernel various security problems (SUSE-SA:2006:012)	web.archive.org text/html Inactive Link Not Archived	 SUSE SUSE-SA:2006:012
SecurityFocus	www.securityfocus.com text/html	 FEDORA FLSA:157459-3
Repository / Oval Repository	oval.cisecurity.org text/html	 OVAL oval:org.mitre.oval:def:10731
169130 – CVE-2005-3356 double decrement of mqueue_mnt->mnt_count in sys_mq_open	bugzilla.redhat.com text/html	 CONFIRM bugzilla.redhat.com/bugzilla/show_bug.cgi?id=169130
Ubuntu update for kernel - Advisories - Secunia	web.archive.org text/html	 SECUNIA 18527
Secunia - Advisories - Red Hat update for kernel	Patch Vendor Advisory web.archive.org text/html	 SECUNIA 18510
SecurityFocus	www.securityfocus.com text/html	 FEDORA FLSA:157459-4
IBM X-Force Exchange	exchange.xforce.ibmcloud.com text/html	 XF linux-double-decrement-dos(25302)
Advisories - Mandriva Linux	www.mandriva.com text/html	 MANDRIVA MDKSA-2006:040
Secunia - Advisories - SUSE update for kernel	web.archive.org text/html	 SECUNIA 19038
rhnl.redhat.com Red Hat Support	Patch Vendor Advisory web.archive.org text/html Inactive Link Not Archived	 REDHAT RHSA-2006:0101
Debian -- Security Information -- DSA-1017-1 kernel-source-2.6.8	www.debian.org Deprecated Link text/html	 DEBIAN DSA-1017
SUSE update for kernel - Advisories - Secunia	web.archive.org text/html	 SECUNIA 18788
Linux Kernel mq_open System Call Unspecified Denial of Service Vulnerability	cve.report (archive) text/html	 BID 16283

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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	2.6.9	2.6.20	All	All
Operating System	Linux	Linux Kernel	2.6.9	2.6.20	All	All
cpe:2.3:o:linux:linux_kernel:2.6.9:2.6.20:*:*:*:*:*:						
cpe:2.3:o:linux:linux_kernel:2.6.9:2.6.20:*:*:*:*:*:						
No vendor comments have been submitted for this CVE						
← Previous ID				Next ID →		

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