

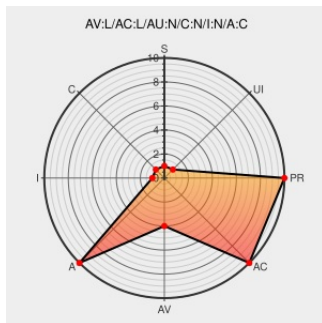


CVE-2005-3807

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CVE-2005-3807

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

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

Memory leak in the VFS file lease handling in locks.c in Linux kernels 2.6.10 to 2.6.15 allows local users to cause a denial of service (memory exhaustion) via certain Samba activities that cause an fasync entry to be re-allocated by the fcntl_setlease function after the fasync queue has already been cleaned by the locks_delete_lock function.

CVE-2005-3807 has been assigned by [M](#) cve@mitre.org 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

USN-231-1: Linux kernel vulnerabilities
| Ubuntu security notices | Ubuntu

www.ubuntulinux.org
text/html

UBUNTU USN-231-1

SecurityFocus

www.securityfocus.com
text/html

SUSE SUSE-SA:2005:068

Advisory: kernel

web.archive.org
text/html
Inactive Link Not Archived

SUSE SUSE-SA:2005:067

'[GIT] Fix memory leak in lease code' -
MARC

marc.info
text/html

MLIST [linux-kernel] 20051113 [GIT] Fix memory leak in lease
code

www.trustix.org
text/plain

TRUSTIX TSLSA-2005-0070

Inactive Link Not Archived

Linux Kernel File Lock Lease Local Denial of Service Vulnerability

cve.report (archive)
text/html

BID 15745

Secunia - Advisories - Ubuntu update for kernel

web.archive.org
text/html

SECUNIA 18203

SecurityFocus

www.securityfocus.com
text/html

FEDORA FLSA:157459-4

Secunia - Advisories - SUSE update for kernel

web.archive.org
text/html

SECUNIA 17917

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

kernel.org
text/html

CONFIRM kernel.org/git/?p=linux/kernel/git/torvalds/linux-2.6.git;a=commit;h=dc15ae14e97ee9d5ed740cbb0b94996076d8b37e

Secunia - Advisories - SUSE update for kernel

web.archive.org
text/html

SECUNIA 17918

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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	2.6.0	All	All	All
Operating System	Linux	Linux Kernel	2.6.1	All	All	All
Operating System	Linux	Linux Kernel	2.6.10	All	All	All
Operating System	Linux	Linux Kernel	2.6.11	All	All	All
Operating System	Linux	Linux Kernel	2.6.11.1	All	All	All
Operating System	Linux	Linux Kernel	2.6.11.10	All	All	All
Operating System	Linux	Linux Kernel	2.6.11.11	All	All	All
Operating System	Linux	Linux Kernel	2.6.11.12	All	All	All
Operating System	Linux	Linux Kernel	2.6.11.2	All	All	All
Operating System	Linux	Linux Kernel	2.6.11.3	All	All	All
Operating System	Linux	Linux Kernel	2.6.11.4	All	All	All
Operating System	Linux	Linux Kernel	2.6.11.5	All	All	All

System						
Operating System	Linux	Linux Kernel	2.6.11.6	All	All	All
Operating System	Linux	Linux Kernel	2.6.11.7	All	All	All
Operating System	Linux	Linux Kernel	2.6.11.8	All	All	All
Operating System	Linux	Linux Kernel	2.6.11.9	All	All	All
Operating System	Linux	Linux Kernel	2.6.12	All	All	All
Operating System	Linux	Linux Kernel	2.6.12.1	All	All	All
Operating System	Linux	Linux Kernel	2.6.12.2	All	All	All
Operating System	Linux	Linux Kernel	2.6.12.3	All	All	All
Operating System	Linux	Linux Kernel	2.6.12.4	All	All	All
Operating System	Linux	Linux Kernel	2.6.12.5	All	All	All
Operating System	Linux	Linux Kernel	2.6.12.6	All	All	All
Operating System	Linux	Linux Kernel	2.6.13	All	All	All
Operating System	Linux	Linux Kernel	2.6.13.1	All	All	All
Operating System	Linux	Linux Kernel	2.6.13.2	All	All	All
Operating System	Linux	Linux Kernel	2.6.13.3	All	All	All
Operating System	Linux	Linux Kernel	2.6.13.4	All	All	All
Operating System	Linux	Linux Kernel	2.6.14	All	All	All
Operating System	Linux	Linux Kernel	2.6.14	rc1	All	All
Operating System	Linux	Linux Kernel	2.6.14	rc2	All	All
Operating System	Linux	Linux Kernel	2.6.14	rc3	All	All
Operating System	Linux	Linux Kernel	2.6.14	rc4	All	All
Operating System	Linux	Linux Kernel	2.6.14.1	All	All	All
Operating	Linux	Linux Kernel	2.6.14.2	All	All	All

System						
Operating System	Linux	Linux Kernel	2.6.14.3	All	All	All
Operating System	Linux	Linux Kernel	2.6.15	rc1	All	All
Operating System	Linux	Linux Kernel	2.6.2	All	All	All
Operating System	Linux	Linux Kernel	2.6.3	All	All	All
Operating System	Linux	Linux Kernel	2.6.4	All	All	All
Operating System	Linux	Linux Kernel	2.6.5	All	All	All
Operating System	Linux	Linux Kernel	2.6.6	All	All	All
Operating System	Linux	Linux Kernel	2.6.7	All	All	All
Operating System	Linux	Linux Kernel	2.6.8	All	All	All
Operating System	Linux	Linux Kernel	2.6.8.1	All	All	All
Operating System	Linux	Linux Kernel	2.6.9	2.6.20	All	All
Operating System	Linux	Linux Kernel	2.6.0	All	All	All
Operating System	Linux	Linux Kernel	2.6.1	All	All	All
Operating System	Linux	Linux Kernel	2.6.10	All	All	All
Operating System	Linux	Linux Kernel	2.6.11	All	All	All
Operating System	Linux	Linux Kernel	2.6.11.1	All	All	All
Operating System	Linux	Linux Kernel	2.6.11.10	All	All	All
Operating System	Linux	Linux Kernel	2.6.11.11	All	All	All
Operating System	Linux	Linux Kernel	2.6.11.12	All	All	All
Operating System	Linux	Linux Kernel	2.6.11.2	All	All	All
Operating System	Linux	Linux Kernel	2.6.11.3	All	All	All
Operating System	Linux	Linux Kernel	2.6.11.4	All	All	All
Operating System	Linux	Linux Kernel	2.6.11.5	All	All	All

Operating System	Linux	Linux Kernel	2.6.11.6	All	All	All
Operating System	Linux	Linux Kernel	2.6.11.6	All	All	All
Operating System	Linux	Linux Kernel	2.6.11.7	All	All	All
Operating System	Linux	Linux Kernel	2.6.11.8	All	All	All
Operating System	Linux	Linux Kernel	2.6.11.9	All	All	All
Operating System	Linux	Linux Kernel	2.6.12	All	All	All
Operating System	Linux	Linux Kernel	2.6.12.1	All	All	All
Operating System	Linux	Linux Kernel	2.6.12.2	All	All	All
Operating System	Linux	Linux Kernel	2.6.12.3	All	All	All
Operating System	Linux	Linux Kernel	2.6.12.4	All	All	All
Operating System	Linux	Linux Kernel	2.6.12.5	All	All	All
Operating System	Linux	Linux Kernel	2.6.12.6	All	All	All
Operating System	Linux	Linux Kernel	2.6.13	All	All	All
Operating System	Linux	Linux Kernel	2.6.13.1	All	All	All
Operating System	Linux	Linux Kernel	2.6.13.2	All	All	All
Operating System	Linux	Linux Kernel	2.6.13.3	All	All	All
Operating System	Linux	Linux Kernel	2.6.13.4	All	All	All
Operating System	Linux	Linux Kernel	2.6.14	All	All	All
Operating System	Linux	Linux Kernel	2.6.14	rc1	All	All
Operating System	Linux	Linux Kernel	2.6.14	rc2	All	All
Operating System	Linux	Linux Kernel	2.6.14	rc3	All	All
Operating System	Linux	Linux Kernel	2.6.14	rc4	All	All
Operating System	Linux	Linux Kernel	2.6.14.1	All	All	All
Operating System	Linux	Linux Kernel	2.6.14.2	All	All	All

Operating System	Linux	Linux Kernel	2.6.14.2	All	All	All
Operating System	Linux	Linux Kernel	2.6.14.3	All	All	All
Operating System	Linux	Linux Kernel	2.6.15	rc1	All	All
Operating System	Linux	Linux Kernel	2.6.2	All	All	All
Operating System	Linux	Linux Kernel	2.6.3	All	All	All
Operating System	Linux	Linux Kernel	2.6.4	All	All	All
Operating System	Linux	Linux Kernel	2.6.5	All	All	All
Operating System	Linux	Linux Kernel	2.6.6	All	All	All
Operating System	Linux	Linux Kernel	2.6.7	All	All	All
Operating System	Linux	Linux Kernel	2.6.8	All	All	All
Operating System	Linux	Linux Kernel	2.6.8.1	All	All	All
Operating System	Linux	Linux Kernel	2.6.9	2.6.20	All	All
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cpe:2.3:o:linux:linux_kernel:2.6.10:*:*:*:*:*:						
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cpe:2.3:o:linux:linux_kernel:2.6.11.10:*:*:*:*:*:						
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cpe:2.3:o:linux:linux_kernel:2.6.11.12:*:*:*:*:*:						
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cpe:2.3:o:linux:linux_kernel:2.6.11.5:*:*:*:*:*:						
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cpe:2.3:o:linux:linux_kernel:2.6.11.7:*:*:*:*:*:						

cpe:2.3:o:linux:linux_kernel:2.6.11.8:*****:
cpe:2.3:o:linux:linux_kernel:2.6.11.9:*****:
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cpe:2.3:o:linux:linux_kernel:2.6.12.4:*****:
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cpe:2.3:o:linux:linux_kernel:2.6.13.3:*****:
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cpe:2.3:o:linux:linux_kernel:2.6.14:rc2:*****:
cpe:2.3:o:linux:linux_kernel:2.6.14:rc3:*****:
cpe:2.3:o:linux:linux_kernel:2.6.14:rc4:*****:
cpe:2.3:o:linux:linux_kernel:2.6.14.1:*****:
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cpe:2.3:o:linux:linux_kernel:2.6.14:rc3:*****:
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cpe:2.3:o:linux:linux_kernel:2.6.8:*****:
cpe:2.3:o:linux:linux_kernel:2.6.8.1:*****:
cpe:2.3:o:linux:linux_kernel:2.6.9:2.6.20:*****:

No vendor comments have been submitted for this CVE

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