



CVE-2007-4571

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

Summary

CVE	CVE-2007-4571
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2007-09-26 10:17:00 UTC
Updated	2023-02-13 02:18:00 UTC
Description	The snd_mem_proc_read function in sound/core/memalloc.c in the Advanced Linux Sound Architecture (ALSA) in the Linux

Risk And Classification

Problem Types: NVD-CWE-Other

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Linux	Linux Kernel	All	All	All	All

References

Reference	Source	Link
Fedora update for kernel - Advisories - Secunia	SECUNIA	secun
20070925 Linux Kernel ALSA snd_mem_proc_read Information Disclosure Vulnerability	IDEFENSE	labs.ic
ASA-2007-474 (RHSA-2007-0939)	CONFIRM	suppo
Debian -- Security Information -- DSA-1479-1 linux-2.6	DEBIAN	www.c
Security Announcement	SUSE	www.r
USN-618-1: Linux kernel vulnerabilities Ubuntu	UBUNTU	www.u
Fedora update for kernel - Advisories - Secunia	SECUNIA	secun
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IBM X-Force Exchange	XF	excha
Linux Kernel ALSA Driver snd_mem_proc_read() Function Discloses Kernel Memory to Local Users - SecurityTracker	SECTrack	www.s
Repository / Oval Repository	OVAl	oval.ci
Debian update for alsa-driver - Advisories - Secunia	SECUNIA	secun
Red Hat update for kernel - Advisories - Secunia	SECUNIA	secun

kernel/git/torvalds/linux.git - Linux kernel source tree	MISC	git.ker
[SECURITY] Fedora Core 6 Update: kernel-2.6.22.9-61.fc6	FEDORA	www.r
404: File not found	CONFIRM	kernel
rhn.redhat.com Red Hat Support	REDHAT	www.r
[SECURITY] Fedora 7 Update: kernel-2.6.22.9-91.fc7	FEDORA	www.r
Debian update for linux-2.6 - Advisories - Secunia	SECUNIA	secun
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Ubuntu update for kernel - Secunia Advisories - Vulnerability Intelligence - Secunia.com	SECUNIA	secun
Avaya Products Kernel Multiple Vulnerabilities - Advisories - Secunia	SECUNIA	secun
Linux Kernel ALSA "snd_mem_proc_read()" Information Disclosure - Advisories - Secunia	SECUNIA	secun
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issues.rpath.com/browse/RPL-1761	CONFIRM	issues
Debian -- Security Information -- DSA-1505-1 alsa-driver	DEBIAN	www.c
Webmail - OVH	VUPEN	www.v
kernel/git/torvalds/linux.git - Linux kernel source tree	CONFIRM	git.ker
Linux Kernel ALSA snd-page-alloc Local Proc File Information Disclosure Vulnerability	BID	www.s
CVE Program record	CVE.ORG	www.c
NVD vulnerability detail	NVD	nvd.ni



Vendor Comments And Credit

Organization	Published	Contributor	Statement
Red Hat	2007-10-18	Mark J Cox	This issue did not affect the versions of the Linux kernel as shipped with Red Hat Enterprise Linu



There are currently no legacy QID mappings associated with this CVE.

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