CVE-2011-1169

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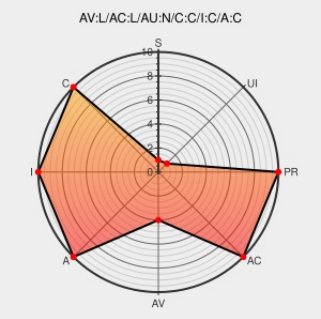

Certain versions of Linux Kernel from Linux contain the following vulnerability:

Array index error in the asihpi_hpi_ioctl function in sound/pci/asihpi/hpioctl.c in the AudioScience HPI driver in the Linux kernel before 2.6.38.1 might allow local users to cause a denial of service (memory corruption) or possibly gain privileges via a crafted adapter index value that triggers access to an invalid kernel pointer.

CVE-2011-1169 has been assigned by secalert@redhat.com to track the vulnerability

CVSS2 Score: 7.2 - HIGH

Access Vector	Access Complexity	Authentication
LOCAL	LOW	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
COMPLETE	COMPLETE	COMPLETE

CVE References

Description	Tags	Link
oss-security - CVE request: kernel: AudioScience HPI driver	Mailing List, Third Party Advisory, openwall.com, text/html	MLIST [oss-security] 20110318 CVE request: kernel: AudioScience HPI driver
404: File not found	Release Notes, Vendor Advisory, www.kernel.org, text/plain, Inactive Link, Not Archived	CONFIRM www.kernel.org/pub/linux/kernel/v2.6/ChangeLog-2.6.38.1
Bug 688898 – CVE-2011-1169 kernel: check adapter index in hpi_ioctl	Issue Tracking, Patch, Third Party Advisory, bugzilla.redhat.com	CONFIRM bugzilla.redhat.com/show_bug.cgi?id=688898

	text/html	
No Description Provided	git.kernel.org text/html Inactive Link Not Archived	MISC git.kernel.org/?p=linux/kernel/git/tiwai/sound-2.6.git%3Ba=commit%3Bh=4a122c10fbfe9020df469f0f669da129c5757671
oss-security - Re: CVE request: kernel: AudioScience HPI driver	Mailing List Third Party Advisory openwall.com text/html	MLIST [oss-security] 20110318 Re: CVE request: kernel: AudioScience HPI driver

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	All	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All

cpe:2.3:o:linux:linux_kernel:*:*:*:*:*:*:*:*:

cpe:2.3:o:linux:linux_kernel:*:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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