

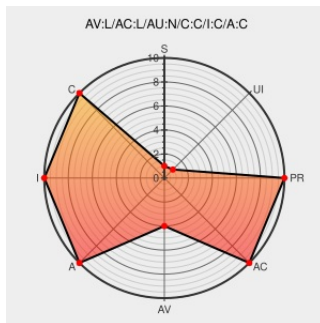


CVE-2011-1169

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CVE-2011-1169

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

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

Array index error in the `asihpi_hpi_ioctl` function in `sound/pci/asihpi/hpiioctl.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

LOCAL

Access
Complexity

LOW

Authentication

NONE

Confidentiality
Impact

COMPLETE

Integrity
Impact

COMPLETE

Availability
Impact

COMPLETE

CVE References

Description

Tags

Link

oss-security - CVE request:
kernel: AudioScience HPI driver

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404: File not found

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[www.kernel.org](#)
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[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

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MLIST [oss-security] 20110318 Re: CVE request: kernel: AudioScience HPI driver

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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	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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