



CVE-2011-0712

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

Summary

CVE	CVE-2011-0712
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2011-02-18 20:00:00 UTC
Updated	2023-02-13 01:18:00 UTC
Description	Multiple buffer overflows in the caiaq Native Instruments USB audio functionality in the Linux kernel before 2.6.38-rc4-next-:

Risk And Classification

Problem Types: CWE-120

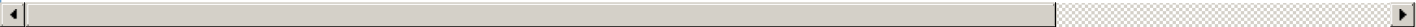
NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	8.04	All	All	All
Operating System	Canonical	Ubuntu Linux	8.04	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All
Operating System	Linux	Linux Kernel	2.6.38	-	All	All
Operating System	Linux	Linux Kernel	2.6.38	rc1	All	All
Operating System	Linux	Linux Kernel	2.6.38	rc2	All	All
Operating System	Linux	Linux Kernel	2.6.38	rc3	All	All
Operating System	Linux	Linux Kernel	All	All	All	All
Operating System	Linux	Linux Kernel	2.6.38	-	All	All
Operating System	Linux	Linux Kernel	2.6.38	rc1	All	All
Operating System	Linux	Linux Kernel	2.6.38	rc2	All	All
Operating System	Linux	Linux Kernel	2.6.38	rc3	All	All

References

Reference	Source	Link	Tags
git.kernel.org	CONFIRM	git.kernel.org	Broken
USN-1146-1: Linux kernel vulnerabilities Ubuntu	UBUNTU	www.ubuntu.com	Third Party

oss-security - Re: kernel: ALSA: caiaq - Fix possible string-buffer overflow	MLIST	www.openwall.com	Maili
Bug 677881 – CVE-2011-0712 kernel: ALSA: caiaq - Fix possible string-buffer overflow	CONFIRM	bugzilla.redhat.com	Issue
404: File not found	CONFIRM	www.kernel.org	Brok
git.kernel.org	MISC	git.kernel.org	
oss-security - Re: kernel: ALSA: caiaq - Fix possible string-buffer overflow	MLIST	www.openwall.com	Maili
oss-security - kernel: ALSA: caiaq - Fix possible string-buffer overflow	MLIST	www.openwall.com	Maili
IBM X-Force Exchange	XF	exchange.xforce.ibmcloud.com	Thirc
Linux Kernel Native Instruments USB Device Name String Buffer Overflow Vulnerability	BID	www.securityfocus.com	Thirc
CVE Program record	CVE.ORG	www.cve.org	cano
NVD vulnerability detail	NVD	nvd.nist.gov	cano



No vendor comments have been submitted for this CVE.

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