



CVE-2010-1085

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Summary

CVE	CVE-2010-1085
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2010-04-06 22:30:00 UTC
Updated	2018-11-16 16:16:00 UTC
Description	The azx_position_ok function in hda_intel.c in Linux kernel 2.6.33-rc4 and earlier, when running on the AMD780V chip set,

Risk And Classification

Problem Types: CWE-189

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Linux	Linux Kernel	All	All	All	All
Operating System	Linux	Linux Kernel	2.6.33	rc1	All	All
Operating System	Linux	Linux Kernel	2.6.33	rc2	All	All
Operating System	Linux	Linux Kernel	2.6.33	rc3	All	All
Operating System	Linux	Linux Kernel	2.6.33	rc4	All	All
Operating System	Linux	Linux Kernel	All	All	All	All
Operating System	Linux	Linux Kernel	2.6.33	rc1	All	All
Operating System	Linux	Linux Kernel	2.6.33	rc2	All	All
Operating System	Linux	Linux Kernel	2.6.33	rc3	All	All
Operating System	Linux	Linux Kernel	2.6.33	rc4	All	All

References

Reference	Source	Link	Tags
Linux Kernel 'azx_position_ok()' Local Denial of Service Vulnerability	BID	www.securityfocus.com	Third Party Advis
SecurityFocus	BUGTRAQ	www.securityfocus.com	Third Party Advis
LKML: "": PROBLEM: hda-intel divide by zero kernel crash in azx_position_ok()	MLIST	lkml.org	Mailing List, Thir
VMSA-2011-0003	CONFIRM	www.vmware.com	Third Party Advis

Support	REDHAT	www.redhat.com	Third Party Adviso
Red Hat update for kernel - Advisories - Community	SECUNIA	secunia.com	Third Party Adviso
rhn.redhat.com Red Hat Support	REDHAT	www.redhat.com	Third Party Adviso
ASA-2010-146 (RHSA-2010-0394 RHSA-2010-0424)	CONFIRM	support.avaya.com	Third Party Adviso
Repository / Oval Repository	OVAL	oval.cisecurity.org	Third Party Adviso
ASA-2010-144 (RHSA-2010-0398)	CONFIRM	support.avaya.com	Third Party Adviso
Nctritech.net	MISC	nctritech.net	Broken Link
VMware ESX Server Multiple Kernel Vulnerabilities - Advisories - Community	SECUNIA	secunia.com	Third Party Adviso
Bug 567168 – CVE-2010-1085 kernel: ALSA: hda-intel: Avoid divide by zero crash	CONFIRM	bugzilla.redhat.com	Issue Tracking, I
oss-security - CVE request: kernel: ALSA: hda-intel: Avoid divide by zero crash	MLIST	www.openwall.com	Mailing List, Pat
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analy

Vendor Comments And Credit			
Organization	Published	Contributor	Statement
Red Hat	2010-04-07	Vincent Danen	Red Hat is aware of this issue and is tracking it via the following bug: https://bugzilla.redhat.co

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

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