



CVE-2010-4077

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Summary

CVE	CVE-2010-4077
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2010-11-29 16:00:00 UTC
Updated	2023-11-07 02:06:00 UTC
Description	The ntty_ioctl_tiocgicount function in drivers/char/nozomi.c in the Linux kernel 2.6.36.1 and earlier does not properly initializ

Risk And Classification

Problem Types: CWE-200

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	Ta
access.redhat.com	REDHAT	www.redhat.com	Th
oss-security - Re: CVE request: multiple kernel stack memory disclosures	MLIST	www.openwall.com	M
kernel/git/torvalds/linux.git - Linux kernel source tree	MISC	git.kernel.org	Pa
oss-security - CVE request: multiple kernel stack memory disclosures	MLIST	www.openwall.com	M
Bug 648663 – CVE-2010-4077 kernel: drivers/char/nozomi.c: reading uninitialized stack memory	CONFIRM	bugzilla.redhat.com	Iss
Red Hat update for kernel - Advisories - Community	SECUNIA	secunia.com	Th
kernel/git/torvalds/linux.git - Linux kernel source tree		git.kernel.org	
Linux <= 2.6.37-rc1 serial_core TIOCGICOUNT Leak Exploit - SecurityReason.com	SREASON	securityreason.com	Ex
oss-security - Re: CVE request: multiple kernel stack memory disclosures	MLIST	www.openwall.com	M
Linux Kernel TIOCGICOUNT CVE-2010-4077 Information Disclosure Vulnerability	BID	www.securityfocus.com	Th
access.redhat.com	REDHAT	www.redhat.com	Th
Linux-Kernel Archive: [PATCH] drivers/char/nozomi.c: prevent reading uninitialized stackmemory	MLIST	lkml.indiana.edu	Pa
oss-security - Re: CVE request: multiple kernel stack memory disclosures	MLIST	www.openwall.com	M

CVE Program record	CVE.ORG	www.cve.org	ca
NVD vulnerability detail	NVD	nvd.nist.gov	ca

No vendor comments have been submitted for this CVE.

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

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