



CVE-2010-3877

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

Summary

CVE	CVE-2010-3877
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2011-01-03 20:00:00 UTC
Updated	2023-02-13 04:27:00 UTC
Description	The get_name function in net/tipc/socket.c in the Linux kernel before 2.6.37-rc2 does not initialize a certain structure, which

Risk And Classification

Problem Types: CWE-909

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	5.0	All	All	All
Operating System	Debian	Debian Linux	5.0	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All
Operating System	Linux	Linux Kernel	2.6.37	-	All	All
Operating System	Linux	Linux Kernel	2.6.37	rc1	All	All
Operating System	Linux	Linux Kernel	All	All	All	All
Operating System	Linux	Linux Kernel	2.6.37	-	All	All
Operating System	Linux	Linux Kernel	2.6.37	rc1	All	All

References

Reference	Source	Link
IBM X-Force Exchange	XF	exchange.xforce.ibm
649717 – (CVE-2010-3877) CVE-2010-3877 kernel: net/tipc/socket.c: reading uninitialized stack memory	CONFIRM	bugzilla.redhat.com
404: File not found	CONFIRM	www.kernel.org
'[PATCH 3/3] net: tipc: fix information leak to userland' - MARC	MLIST	marc.info
oss-security - Re: CVE request: kernel stack infoleaks	MLIST	openwall.com
oss-security - CVE request: kernel stack infoleaks	MLIST	openwall.com

SecurityFocus	BUGTRAQ	www.securityfocus.com
Support	REDHAT	www.redhat.com
Linux Kernel Multiple 'net/' Subsystems Local Information Disclosure Vulnerabilities	BID	www.securityfocus.com
Red Hat update for kernel - Advisories - Community	SECUNIA	secunia.com
mandriva.com	MANDRIVA	www.mandriva.com
VMSA-2011-0012.2	CONFIRM	www.vmware.com
kernel/git/torvalds/linux.git - Linux kernel source tree	MISC	git.kernel.org
kernel/git/torvalds/linux.git - Linux kernel source tree	CONFIRM	git.kernel.org
About Secunia Research Flexera	SECUNIA	secunia.com
Debian -- Security Information -- DSA-2126-1 linux-2.6	DEBIAN	www.debian.org
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

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

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