



CVE-2007-5501

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Summary

CVE	CVE-2007-5501
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2007-11-15 20:46:00 UTC
Updated	2023-02-13 02:18:00 UTC
Description	The tcp_sacktag_write_queue function in net/ipv4/tcp_input.c in Linux kernel 2.6.21 through 2.6.23.7, and 2.6.24-rc through

Risk And Classification

Problem Types: CWE-399

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Linux	Linux Kernel	2.6.21	All	All	All
Operating System	Linux	Linux Kernel	2.6.21	rc1	All	All
Operating System	Linux	Linux Kernel	2.6.21	rc2	All	All
Operating System	Linux	Linux Kernel	2.6.21	rc3	All	All
Operating System	Linux	Linux Kernel	2.6.21	rc4	All	All
Operating System	Linux	Linux Kernel	2.6.21	rc5	All	All
Operating System	Linux	Linux Kernel	2.6.21	rc6	All	All
Operating System	Linux	Linux Kernel	2.6.21	rc7	All	All
Operating System	Linux	Linux Kernel	2.6.21.1	All	All	All
Operating System	Linux	Linux Kernel	2.6.21.2	All	All	All
Operating System	Linux	Linux Kernel	2.6.21.3	All	All	All
Operating System	Linux	Linux Kernel	2.6.21.4	All	All	All
Operating System	Linux	Linux Kernel	2.6.21.5	All	All	All
Operating System	Linux	Linux Kernel	2.6.21.6	All	All	All
Operating System	Linux	Linux Kernel	2.6.21.7	All	All	All
Operating System	Linux	Linux Kernel	2.6.22	All	All	All
Operating System	Linux	Linux Kernel	2.6.22	rc1	All	All

Operating System	Linux	Linux Kernel	2.6.22	rc2	All	All
Operating System	Linux	Linux Kernel	2.6.22	rc3	All	All
Operating System	Linux	Linux Kernel	2.6.22	rc4	All	All
Operating System	Linux	Linux Kernel	2.6.22	rc5	All	All
Operating System	Linux	Linux Kernel	2.6.22	rc6	All	All
Operating System	Linux	Linux Kernel	2.6.22	rc7	All	All
Operating System	Linux	Linux Kernel	2.6.22.1	All	All	All
Operating System	Linux	Linux Kernel	2.6.22.10	All	All	All
Operating System	Linux	Linux Kernel	2.6.22.11	All	All	All
Operating System	Linux	Linux Kernel	2.6.22.12	All	All	All
Operating System	Linux	Linux Kernel	2.6.22.13	All	All	All
Operating System	Linux	Linux Kernel	2.6.22.14	All	All	All
Operating System	Linux	Linux Kernel	2.6.22.15	All	All	All
Operating System	Linux	Linux Kernel	2.6.22.16	All	All	All
Operating System	Linux	Linux Kernel	2.6.22.17	All	All	All
Operating System	Linux	Linux Kernel	2.6.22.18	All	All	All
Operating System	Linux	Linux Kernel	2.6.22.19	All	All	All
Operating System	Linux	Linux Kernel	2.6.22.2	All	All	All
Operating System	Linux	Linux Kernel	2.6.22.20	All	All	All
Operating System	Linux	Linux Kernel	2.6.22.21	All	All	All
Operating System	Linux	Linux Kernel	2.6.22.22	All	All	All
Operating System	Linux	Linux Kernel	2.6.22.3	All	All	All
Operating System	Linux	Linux Kernel	2.6.22.4	All	All	All
Operating System	Linux	Linux Kernel	2.6.22.5	All	All	All
Operating System	Linux	Linux Kernel	2.6.22.6	All	All	All
Operating System	Linux	Linux Kernel	2.6.22.7	All	All	All
Operating System	Linux	Linux Kernel	2.6.22.8	All	All	All
Operating System	Linux	Linux Kernel	2.6.22.9	All	All	All
Operating System	Linux	Linux Kernel	2.6.23	All	All	All
Operating System	Linux	Linux Kernel	2.6.23	rc1	All	All
Operating System	Linux	Linux Kernel	2.6.23	rc2	All	All
Operating System	Linux	Linux Kernel	2.6.23	rc3	All	All
Operating System	Linux	Linux Kernel	2.6.23	rc4	All	All
Operating System	Linux	Linux Kernel	2.6.23	rc5	All	All
Operating System	Linux	Linux Kernel	2.6.23	rc6	All	All

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Operating System	Linux	Linux Kernel	2.6.23.5	All	All	All
Operating System	Linux	Linux Kernel	2.6.23.6	All	All	All
Operating System	Linux	Linux Kernel	2.6.23.7	All	All	All
Operating System	Linux	Linux Kernel	2.6.24	rc1	All	All
Operating System	Linux	Linux Kernel	2.6.24	rc2	All	All

References						
Reference	Source		Link		Tags	
Ubuntu update for kernel - Advisories - Secunia	SECUNIA		secunia.com		Vendor Adviso	
Fedora update for kernel - Advisories - Secunia	SECUNIA		secunia.com		Vendor Adviso	
404: File not found	CONFIRM		www.kernel.org			
SUSE update for kernel - Advisories - Secunia	SECUNIA		secunia.com		Vendor Adviso	
404: File not found	CONFIRM		www.kernel.org		Vendor Adviso	
USN-574-1: Linux kernel vulnerabilities Ubuntu	UBUNTU		www.ubuntu.com			
IBM X-Force Exchange	XF		exchange.xforce.ibmcloud.com			
rPath update for kernel - Advisories - Secunia	SECUNIA		secunia.com		Vendor Adviso	
Ubuntu update for kernel - Advisories - Secunia	SECUNIA		secunia.com		Vendor Adviso	
Linux Kernel TCP_Input.C Remote Denial of Service Vulnerability	BID		www.securityfocus.com		Patch	
git.kernel.org	MISC		git.kernel.org			
Webmail - OVH	VUPEN		www.vupen.com		Vendor Adviso	
issues.rpath.com/browse/RPL-1965	CONFIRM		issues.rpath.com			
[SECURITY] Fedora Core 6 Update: kernel-2.6.22.14-72.fc6	FEDORA		www.redhat.com			
[SECURITY] Fedora 8 Update: kernel-2.6.23.8-63.fc8	FEDORA		www.redhat.com			
Linux 2.6.23.8 [LWN.net]	MLIST		lwn.net			
Fedora update for kernel - Advisories - Secunia	SECUNIA		secunia.com		Vendor Adviso	
Security Announcement	SUSE		www.novell.com			
[security-announce] SUSE Security Announcement: Linux kernel security pr	SUSE		lists.opensuse.org			
USN-558-1: Linux kernel vulnerabilities Ubuntu	UBUNTU		www.ubuntu.com			
[SECURITY] Fedora 7 Update: kernel-2.6.23.8-34.fc7	FEDORA		www.redhat.com			
git.kernel.org	CONFIRM		git.kernel.org		Vendor Adviso	
Advisories Mandriva	MANDRIVA		www.mandriva.com		Vendor Adviso	
Linux Kernel Multiple Denial of Service Vulnerabilities - Advisories - Secunia	SECUNIA		secunia.com		Vendor Adviso	
SUSE update for kernel-rt - Advisories - Secunia	SECUNIA		secunia.com		Vendor Adviso	
CVE Program record	CVE.ORG		www.cve.org		canonical	
NVD vulnerability detail	NVD		nvd.nist.gov		canonical, ana	

Vendor Comments And Credit

Organization	Published	Contributor	Statement
Red Hat	2007-11-20	Mark J Cox	Not vulnerable. This issue did not affect the versions of the Linux kernel as shipped with Red Ha

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

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