



CVE-2010-0006

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

Summary

CVE	CVE-2010-0006
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2010-01-26 18:30:00 UTC
Updated	2023-02-13 02:20:00 UTC
Description	The ipv6_hop_jumbo function in net/ipv6/exthdrs.c in the Linux kernel before 2.6.32.4, when network namespaces are enat

Risk And Classification

Problem Types: CWE-476

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	All	All	All	All

References

Reference	Source	Link	Tags
Linux Kernel 'ipv6_hop_jumbo()' Remote Denial of Service Vulnerability	BID	www.securityfocus.com	Mailing
'[PATCH]: ipv6: skb_dst() can be NULL in ipv6_hop_jumbo().' - MARC	MLIST	marc.info	Mailing
CVE-2010-0006 - Red Hat Customer Portal	MISC	access.redhat.com	
CVE-2010-0006	CONFIRM	security-tracker.debian.org	Third F
404: File not found	CONFIRM	www.kernel.org	Vendo
61876	OSVDB	www.osvdb.org	Third F
Bug 555217 – CVE-2010-0006 kernel: ipv6: skb_dst() can be NULL in ipv6_hop_jumbo()	CONFIRM	bugzilla.redhat.com	Third F
oss-security - CVE-2010-0006 - kernel: ipv6: skb_dst() can be NULL in ipv6_hop_jumbo()	MLIST	www.openwall.com	Third F
[SECURITY] Fedora 11 Update: kernel-2.6.30.10-105.2.4.fc11	FEDORA	lists.fedoraproject.org	Mailing
[security-announce] SUSE Security Announcement: Linux kernel (SUSE-SA:20	SUSE	lists.opensuse.org	Mailing
Fedora update for kernel - Advisories - Community	SECUNIA	secunia.com	Third F
Fedora update for kernel - Advisories - Community	SECUNIA	secunia.com	Third F

CERT-FI - CERT-FI Advisory on Linux IPv6 Jumbogram handling	MISC	cert.fi	Third F
kernel/git/torvalds/linux.git - Linux kernel source tree	CONFIRM	git.kernel.org	Vendo
300951 – (CVE-2010-0006) Kernel: ipv6: skb_dst() can be NULL (CVE-2010-0006)	CONFIRM	bugs.gentoo.org	Third F
kernel/git/torvalds/linux.git - Linux kernel source tree	MISC	git.kernel.org	
CVE Program record	CVE.ORG	www.cve.org	canoni
NVD vulnerability detail	NVD	nvd.nist.gov	canoni



Vendor Comments And Credit

Organization	Published	Contributor	Statement
Red Hat	2010-01-28	Tomas Hoger	Not vulnerable. This issue did not affect the versions of the Linux kernel as shipped with Red H



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