CVE-2005-3809

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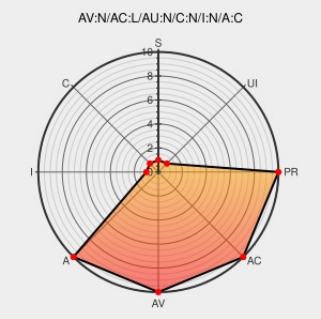
CVE-2005-3809

Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of Linux Kernel from Linux contain the following vulnerability:

The nfattr_to_tcp function in ip_conntrack_proto_tcp.c in ctnetlink in Linux kernel 2.6.14 up to 2.6.14.3 allows attackers to cause a denial of service (kernel oops) via an update message without private protocol information, which triggers a null dereference.

CVE-2005-3809 has been assigned by cve@mitre.org to track the vulnerability

CVSS2 Score: 7.8 - HIGH

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
NONE	NONE	COMPLETE

CVE References

Description	Tags	Link
No Description Provided	www.osvdb.org Inactive Link Not Archived	OSVDB 24114
'[patch 11/23] [PATCH] [NETFILTER] ctnetlink: check if protoinfo is present' - MARC	marc.info text/x-diff	MLIST [linux-kernel] 20051122 [patch 11/23] [PATCH] [NETFILTER] ctnetlink: check if protoinfo is present
404: File not found	www.kernel.org text/plain Inactive Link Not Archived	CONFIRM www.kernel.org/pub/linux/kernel/v2.6/ChangeLog-2.6.14.3

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Linux	Linux Kernel	2.6.14	All	All	All
Operating System	Linux	Linux Kernel	2.6.14	rc1	All	All
Operating System	Linux	Linux Kernel	2.6.14	rc2	All	All
Operating System	Linux	Linux Kernel	2.6.14	rc3	All	All
Operating System	Linux	Linux Kernel	2.6.14	rc4	All	All
Operating System	Linux	Linux Kernel	2.6.14.1	All	All	All
Operating System	Linux	Linux Kernel	2.6.14.2	All	All	All
Operating System	Linux	Linux Kernel	2.6.14.3	All	All	All
Operating System	Linux	Linux Kernel	2.6.14	All	All	All
Operating System	Linux	Linux Kernel	2.6.14	rc1	All	All
Operating System	Linux	Linux Kernel	2.6.14	rc2	All	All
Operating System	Linux	Linux Kernel	2.6.14	rc3	All	All
Operating System	Linux	Linux Kernel	2.6.14	rc4	All	All
Operating System	Linux	Linux Kernel	2.6.14.1	All	All	All
Operating System	Linux	Linux Kernel	2.6.14.2	All	All	All
Operating System	Linux	Linux Kernel	2.6.14.3	All	All	All

cpe:2.3:o:linux:linux_kernel:2.6.14:*:*:*:*:*:*:*:

cpe:2.3:o:linux:linux_kernel:2.6.14:rc1:*:*:*:*:*:*:

cpe:2.3:o:linux:linux_kernel:2.6.14:rc2:*:*:*:*:*:*:

cpe:2.3:o:linux:linux_kernel:2.6.14:rc3:*:*:*:*:*:*:

cpe:2.3:o:linux:linux_kernel:2.6.14:rc4:*:*:*:*:*:*:

cpe:2.3:o:linux:linux_kernel:2.6.14.1:*:*:*:*:*:*:*:

cpe:2.3:o:linux:linux_kernel:2.6.14.2:*:*:*:*:*:*:*:

cpe:2.3:o:linux:linux_kernel:2.6.14.3:*:*:*:*:*:*:*:

cpe:2.3:o:linux:linux_kernel:2.6.14:*:*:*:*:*:*:*:

cpe:2.3:o:linux:linux_kernel:2.6.14:rc1:*:*:*:*:*:*:

cpe:2.3:o:linux:linux_kernel:2.6.14:rc2:*:*:*:*:*:*:

cpe:2.3:o:linux:linux_kernel:2.6.14:rc3:*:*:*:*:*:*:

cpe:2.3:o:linux:linux_kernel:2.6.14:rc4:*:*:*:*:*:*:

cpe:2.3:o:linux:linux_kernel:2.6.14.1:*:*:*:*:*:*:*:

cpe:2.3:o:linux:linux_kernel:2.6.14.2:*:*:*:*:*:*:*:

cpe:2.3:o:linux:linux_kernel:2.6.14.3:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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