CVE-2003-0465

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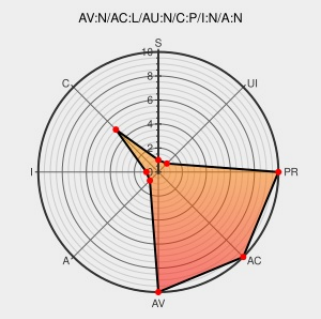

Certain versions of Linux Kernel from Linux contain the following vulnerability:

The kernel strncpy function in Linux 2.4 and 2.5 does not %NUL pad the buffer on architectures other than x86, as opposed to the expected behavior of strncpy as implemented in libc, which could lead to information leaks.

CVE-2003-0465 has been assigned by cve@mitre.org to track the vulnerability

CVSS2 Score: 5 - MEDIUM

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

CVE References

Description	Tags	Link
Repository / Oval Repository	oval.cisecurity.org, text/html	OVAL oval:org.mitre.oval:def:10285
'Re: SECURITY - data leakage due to incorrect strncpy implementation' - MARC	marc.info, text/html	CONFIRM marc.info/?l=linux-kernel&m=105796415223490&w=2
redhat.com | Red Hat Support	Patch, Vendor Advisory, www.redhat.com, text/html	REDHAT RHSA-2004:188
'SECURITY - data leakage due to incorrect strncpy implementation' - MARC	marc.info, text/html	CONFIRM marc.info/?l=linux-kernel&m=105796021120436&w=2

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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	2.4.0	All	All	All
Operating System	Linux	Linux Kernel	2.5.0	All	All	All
Operating System	Linux	Linux Kernel	2.4.0	All	All	All
Operating System	Linux	Linux Kernel	2.5.0	All	All	All

cpe:2.3:o:linux:linux_kernel:2.4.0:*:*:*:*:*:*:*:

cpe:2.3:o:linux:linux_kernel:2.5.0:*:*:*:*:*:*:*:

cpe:2.3:o:linux:linux_kernel:2.4.0:*:*:*:*:*:*:*:

cpe:2.3:o:linux:linux_kernel:2.5.0:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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