



CVE-2003-0465

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CVE-2003-0465

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



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 [M](#) 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](#)
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[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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