CVE-2006-4663

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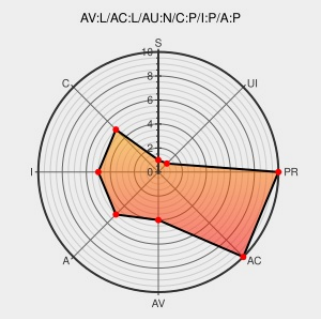

Certain versions of Linux Kernel from Linux contain the following vulnerability:

** DISPUTED ** The source code tar archive of the Linux kernel 2.6.16, 2.6.17.11, and possibly other versions specifies weak permissions (0666 and 0777) for certain files and directories, which might allow local users to insert Trojan horse source code that would be used during the next kernel compilation. NOTE: another researcher disputes the vulnerability, stating that he finds "Not a single world-writable file or directory." CVE analysis as of 20060908 indicates that permissions will only be weak under certain unusual or insecure scenarios.

CVE-2006-4663 has been assigned by cve@mitre.org to track the vulnerability

CVSS2 Score: 4.6 - MEDIUM

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

CVE References

Description	Tags	Link
SecurityFocus	www.securityfocus.com text/html	BUGTRAQ 20060907 Linux kernel source archive vulnerable
SecurityFocus	www.securityfocus.com text/html	BUGTRAQ 20060907 Re: [Full-disclosure] Linux kernel source archive vulnerable

comment@cve.report.

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	2.6.16	All	All	All
Operating System	Linux	Linux Kernel	2.6.17.11	All	All	All
Operating System	Linux	Linux Kernel	2.6.16	All	All	All
Operating System	Linux	Linux Kernel	2.6.17.11	All	All	All

cpe:2.3:o:linux:linux_kernel:2.6.16:*:*:*:*:*:*:*:

cpe:2.3:o:linux:linux_kernel:2.6.17.11:*:*:*:*:*:*:*:

cpe:2.3:o:linux:linux_kernel:2.6.16:*:*:*:*:*:*:*:

cpe:2.3:o:linux:linux_kernel:2.6.17.11:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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