CVE-2005-0916

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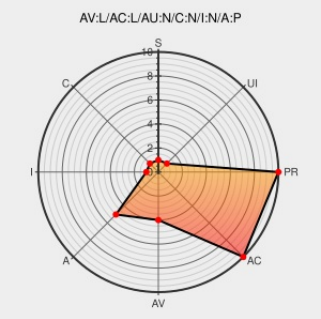

Certain versions of Linux Kernel from Linux contain the following vulnerability:

AIO in the Linux kernel 2.6.11 on the PPC64 or IA64 architectures with CONFIG_HUGETLB_PAGE enabled allows local users to cause a denial of service (system panic) via a process that executes the io_queue_init function but exits without running io_queue_release, which causes exit_aio and is_hugepage_only_range to fail.

CVE-2005-0916 has been assigned by secalert@redhat.com to track the vulnerability

CVSS2 Score: 2.1 - LOW

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

CVE References

Description	Tags	Link
Security Announcement	web.archive.org text/html Inactive Link Not Archived	ot SUSE SUSE-SA:2005:050
No Description Provided	linux.bkbits.net Inactive Link Not Archived	CONFIRM linux.bkbits.net:8080/linux-2.6/cset%404248c8c0es30_4YVdwa6vteKi7h_
Linux Kernel Asynchronous Input/Output Local Denial Of Service Vulnerability	cve.report (archive) text/html	BID 12987
Google Groups	groups-beta.google.com	MISC groups-

text/html beta.google.com/group/linux.kernel/browse_thread/thread/13b43bd5783842f6/7ce3c5a5q=io_queue_init&rnum=3#7ce3c5a514a497ab

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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	2.6.11	All	All	All
Operating System	Linux	Linux Kernel	2.6.11	All	All	All

cpe:2.3:o:linux:linux_kernel:2.6.11:*:*:*:*:*:*:*:

cpe:2.3:o:linux:linux_kernel:2.6.11:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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