



CVE-2005-0916

Published on: 03/29/2005 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:27:25 PM UTC

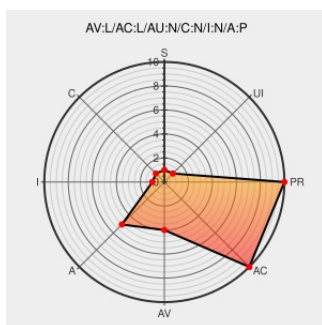
CVE-2005-0916

[Source: Mitre](#)

[Source: NIST](#)

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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

LOCAL

Access Complexity

LOW

Authentication

NONE

Confidentiality Impact

NONE

Integrity Impact

NONE

Availability Impact

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](#)

[CONFIRM linux.bkbits.net:8080/linux-2.6/cset%404248c8c0es30_4YVdwa6vteKi7h_](#)

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Linux Kernel Asynchronous Input/Output Local Denial Of Service Vulnerability

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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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