

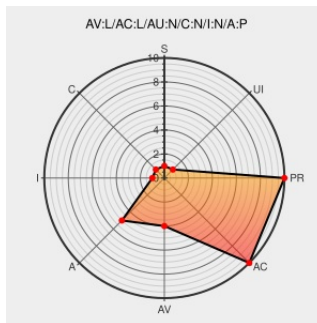


CVE-2007-3719

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CVE-2007-3719

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Linux Kernel](#) from [Linux](#) contain the following vulnerability:

The process scheduler in the Linux kernel 2.6.16 gives preference to "interactive" processes that perform voluntary sleeps, which allows local users to cause a denial of service (CPU consumption), as described in "Secretly Monopolizing the CPU Without Superuser Privileges."

CVE-2007-3719 has been assigned by [M](#) cve@mitre.org 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

403 Forbidden

[www.cs.huji.ac.il
application/pdf](http://www.cs.huji.ac.il/application/pdf)

Inactive Link Not Archived

[MISC www.cs.huji.ac.il/~dants/papers/Cheat07Security.pdf](http://www.cs.huji.ac.il/~dants/papers/Cheat07Security.pdf)

No Description Provided

osvdb.org

[OSVDB 37127](http://osvdb.org)

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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	2.6.16	All	All	All
Operating System	Linux	Linux Kernel	2.6.16	All	All	All
cpe:2.3:o:linux:linux_kernel:2.6.16:*:*:*:*:*:						
cpe:2.3:o:linux:linux_kernel:2.6.16:*:*:*:*:*:						

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