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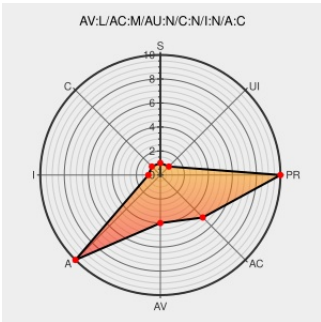
Last Modified on: 03/23/2021 11:25:39 PM UTC

CVE-2007-6733

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF 

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

The `nfs_lock` function in `fs/nfs/file.c` in the Linux kernel 2.6.9 does not properly remove POSIX locks on files that are setgid without group-execute permission, which allows local users to cause a denial of service (BUG and system crash) by locking a file on an NFS filesystem and then changing this file's permissions, a related issue to CVE-2010-

0727.

CVE-2007-6733 has been assigned by  cve@mitre.org to track the vulnerability

CVSS2 Score: 4.7 - MEDIUM

Access Vector	Access Complexity	Authentication
LOCAL	MEDIUM	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
NONE	NONE	COMPLETE

CVE References

Description	Tags	Link
Bug 570863 – CVE-2010-0727 kernel: bug in GFS/GFS2 locking code leads to dos	Exploit bugzilla.redhat.com text/html	 CONFIRM bugzilla.redhat.com/show_bug.cgi?id=570863
218777 – (CVE-2007-6733) CVE-2007-6733 Kernel BUG at locks:1799	bugzilla.redhat.com text/html	 CONFIRM bugzilla.redhat.com/show_bug.cgi?id=218777
rhn.redhat.com Red Hat Support	web.archive.org text/html Inactive Link Not Archived	 REDHAT RHBA-2007-0304

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would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to 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	2.6.9	All	All	All
Operating System	Linux	Linux Kernel	2.6.9	All	All	All
cpe:2.3:o:linux:linux_kernel:2.6.9:****.*.*.*:						
cpe:2.3:o:linux:linux_kernel:2.6.9:****.*.*.*:						

No vendor comments have been submitted for this CVE

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