



CVE-2007-5908

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

The following vulnerability was found:

**** REJECT **** Buffer overflow in the (1) sysfs_show_available_clocksources and (2) sysfs_show_current_clocksources functions in Linux kernel 2.6.23 and earlier might allow local users to cause a denial of service or execute arbitrary code via crafted clock source names. NOTE: follow-on analysis by Linux developers states that "There is no way for unprivileged users (or really even the root user) to add new clocksources."

CVE-2007-5908 has been assigned by [M cve@mitre.org](mailto:cve@mitre.org) to track the vulnerability

CVE References

Description	Tags	Link
Bug #162637 "[CVE-2007-5908] Buffer overflow in the (1) sysfs_sh..." : Bugs : linux-source-2.6.22 package : Ubuntu	bugs.launchpad.net text/html	MISC bugs.launchpad.net/ubuntu/+source/linux-source-2.6.22/+bug/162637

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There are currently no QIDs associated with this CVE

There are no known software configurations (CPEs) currently associated with this CVE

No vendor comments have been submitted for this CVE

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