



CVE-2011-2494

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CVE-2011-2494

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



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

kernel/taskstats.c in the Linux kernel before 3.1 allows local users to obtain sensitive I/O statistics by sending taskstats commands to a netlink socket, as demonstrated by discovering the length of another user's password.

CVE-2011-2494 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

PARTIAL

Integrity
Impact

NONE

Availability
Impact

NONE

CVE References

Description

Tags

Link

oss-security - Re: CVE request: kernel: taskstats/procfs io infoleak

www.openwall.com
[text/html](#)

MLIST [oss-security] 20110627 Re: CVE request: kernel: taskstats/procfs io infoleak

kernel/git/torvalds/linux.git - Linux kernel source tree

[Patch](#)
web.archive.org
[text/html](#)
[Inactive Link](#) [Not Archived](#)

MISC git.kernel.org/?p=linux/kernel/git/torvalds/linux-2.6.git%3Ba=commit%3Bh=1a51410abe7d0ee4b1d112780f46df87d3621043

Bug 716842 - CVE-2011-2494 kernel: taskstats io infoleak

bugzilla.redhat.com
[text/html](#)

CONFIRM bugzilla.redhat.com/show_bug.cgi?id=716842

[security-announce] SUSE-SU-2012:0554-1: important: Security update for

lists.opensuse.org
[text/html](#)

SUSE SUSE-SU-2012:0554

[www.kernel.org](#)
[text/plain](#)

 **CONFIRM** www.kernel.org/pub/linux/kernel/v3.x/ChangeLog-3.1

Security Advisory
SA48898 - SUSE update
for kernel - Secunia

[web.archive.org](#)
[text/html](#)

 **SECUNIA** 48898

Make TASKSTATS require
root access ·
torvalds/linux@1a51410 ·
GitHub

[Patch](#)
[github.com](#)
[text/html](#)

 **CONFIRM**
github.com/torvalds/linux/commit/1a51410abe7d0ee4b1d112780f46df87d3621043

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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	3.0.1	All	All	All
Operating System	Linux	Linux Kernel	3.0.10	All	All	All
Operating System	Linux	Linux Kernel	3.0.11	All	All	All
Operating System	Linux	Linux Kernel	3.0.12	All	All	All
Operating System	Linux	Linux Kernel	3.0.13	All	All	All
Operating System	Linux	Linux Kernel	3.0.14	All	All	All
Operating System	Linux	Linux Kernel	3.0.15	All	All	All
Operating System	Linux	Linux Kernel	3.0.16	All	All	All
Operating System	Linux	Linux Kernel	3.0.17	All	All	All
Operating System	Linux	Linux Kernel	3.0.18	All	All	All
Operating System	Linux	Linux Kernel	3.0.19	All	All	All
Operating System	Linux	Linux Kernel	3.0.2	All	All	All
Operating System	Linux	Linux Kernel	3.0.20	All	All	All
Operating System	Linux	Linux Kernel	3.0.21	All	All	All

System						
Operating System	Linux	Linux Kernel	3.0.22	All	All	All
Operating System	Linux	Linux Kernel	3.0.23	All	All	All
Operating System	Linux	Linux Kernel	3.0.24	All	All	All
Operating System	Linux	Linux Kernel	3.0.25	All	All	All
Operating System	Linux	Linux Kernel	3.0.26	All	All	All
Operating System	Linux	Linux Kernel	3.0.27	All	All	All
Operating System	Linux	Linux Kernel	3.0.28	All	All	All
Operating System	Linux	Linux Kernel	3.0.29	All	All	All
Operating System	Linux	Linux Kernel	3.0.3	All	All	All
Operating System	Linux	Linux Kernel	3.0.30	All	All	All
Operating System	Linux	Linux Kernel	3.0.31	All	All	All
Operating System	Linux	Linux Kernel	3.0.32	All	All	All
Operating System	Linux	Linux Kernel	3.0.33	All	All	All
Operating System	Linux	Linux Kernel	3.0.4	All	All	All
Operating System	Linux	Linux Kernel	3.0.5	All	All	All
Operating System	Linux	Linux Kernel	3.0.6	All	All	All
Operating System	Linux	Linux Kernel	3.0.7	All	All	All
Operating System	Linux	Linux Kernel	3.0.8	All	All	All
Operating System	Linux	Linux Kernel	3.0.9	All	All	All
Operating System	Linux	Linux Kernel	3.0.1	All	All	All
Operating System	Linux	Linux Kernel	3.0.10	All	All	All
Operating System	Linux	Linux Kernel	3.0.11	All	All	All
Operating	Linux	Linux Kernel	3.0.12	All	All	All

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Operating System	Linux	Linux Kernel	3.0.30	All	All	All
Operating System	Linux	Linux Kernel	3.0.31	All	All	All
Operating System	Linux	Linux Kernel	3.0.32	All	All	All
Operating	Linux	Linux Kernel	3.0.33	All	All	All

System						
Operating System	Linux	Linux Kernel	3.0.4	All	All	All
Operating System	Linux	Linux Kernel	3.0.5	All	All	All
Operating System	Linux	Linux Kernel	3.0.6	All	All	All
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Operating System	Linux	Linux Kernel	3.0.9	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All
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cpe:2.3:o:linux:linux_kernel:3.0.9:*****:
cpe:2.3:o:linux:linux_kernel:*****:

No vendor comments have been submitted for this CVE

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