



CVE-2012-4467

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

Summary

CVE	CVE-2012-4467
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2012-10-10 21:55:00 UTC
Updated	2023-02-13 04:34:00 UTC
Description	The (1) do_siocgstamp and (2) do_siocgstampns functions in net/socket.c in the Linux kernel before 3.5.4 use an incorrect

Risk And Classification

Problem Types: CWE-399

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Linux	Linux Kernel	3.0	rc1	All	All
Operating System	Linux	Linux Kernel	3.0	rc2	All	All
Operating System	Linux	Linux Kernel	3.0	rc3	All	All
Operating System	Linux	Linux Kernel	3.0	rc4	All	All
Operating System	Linux	Linux Kernel	3.0	rc5	All	All
Operating System	Linux	Linux Kernel	3.0	rc6	All	All
Operating System	Linux	Linux Kernel	3.0	rc7	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 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

[illegible]

Operating System	Linux	Linux Kernel	3.1	rc1	All	All
Operating System	Linux	Linux Kernel	3.1	rc2	All	All
Operating System	Linux	Linux Kernel	3.1	rc3	All	All
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Operating System	Linux	Linux Kernel	3.4.9	All	All	All
Operating System	Linux	Linux Kernel	3.5.1	All	All	All
Operating System	Linux	Linux Kernel	3.5.2	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All

References

Reference

oss-security - Re: CVE Request -- kernel: compat: SIOCGSTAMP/SIOCGSTAMPNS incorrect order of arguments to compat_put_time[val]spe

git.kernel.org

Fix order of arguments to compat_put_time[spec|val] · torvalds/linux@ed6fe9d · GitHub

www.kernel.org/pub/linux/kernel/v3.x/ChangeLog-3.5.4

Linux Kernel 'COMPAT_USE_64BIT_TIME' Multiple Local Denial of Service Vulnerabilities

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

CVE Program record

NVD vulnerability detail

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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