CVE-2008-3911

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

Summary

CVE	CVE-2008-3911
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2008-09-04 17:41:00 UTC
Updated	2026-04-23 00:35:47 UTC
Description	The proc_do_xprt function in net/sunrpc/sysctl.c in the Linux kernel 2.6.26.3 does not check the length of a certain buffer ob

Risk And Classification

Primary CVSS: v2.0 7.2 from nvd@nist.gov

AV:L/AC:L/Au:N/C:C/I:C/A:C

Problem Types: CWE-119 | n/a

CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

Low

Authentication

None

Confidentiality

Complete

Integrity

Complete

Availability

Complete

AV:L/AC:L/Au:N/C:C/I:C/A:C

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Linux	Linux Kernel	2.6.26.3	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified

References

Reference	Source
oss-security - CVE request: kernel: sunrpc: fix possible overrun on read of /proc/sys/sunrpc/transports	af854a3a-2127-422b-91ae-364da266
Linux Kernel 'proc_do_xprt()' Local Buffer Overflow Vulnerability	af854a3a-2127-422b-91ae-364da266
[security-announce] SUSE Security Announcement: Linux kernel (SUSE-SA:20	af854a3a-2127-422b-91ae-364da266
LKML: (David Wagner): Re: buffer overflow in /proc/sys/sunrpc/transports	af854a3a-2127-422b-91ae-364da266
IBM X-Force Exchange	af854a3a-2127-422b-91ae-364da266
kernel/git/torvalds/linux.git - Linux kernel source tree	af854a3a-2127-422b-91ae-364da266
LKML: Vegard Nossum: buffer overflow in /proc/sys/sunrpc/transports	af854a3a-2127-422b-91ae-364da266
kernel/git/torvalds/linux.git - Linux kernel source tree	MITRE
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

Vendor Comments And Credit

Organization	Published	Contributor	Statement
Red Hat	2008-09-05	Tomas Hoger	Not vulnerable. This issue did not affect the versions of Linux kernel as shipped with Red Hat E

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