



CVE-2017-5986

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Summary

CVE	CVE-2017-5986
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-02-18 21:59:00 UTC
Updated	2019-10-03 00:03:00 UTC
Description	Race condition in the sctp_wait_for_sndbuf function in net/sctp/socket.c in the Linux kernel before 4.9.11 allows local users

Risk And Classification

Problem Types: CWE-362 | CWE-617

NVD Known Affected Configurations (CPE 2.3)

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

References

Reference	Source	Link
Linux Kernel 'net/sctp/socket.c' Local Denial of Service Vulnerability	BID	www.securityfocus.com
Debian -- Security Information -- DSA-3804-1 linux	DEBIAN	www.debian.org
sctp: avoid BUG_ON on sctp_wait_for_sndbuf · torvalds/linux@2dcab59 · GitHub	CONFIRM	github.com
www.kernel.org/pub/linux/kernel/v4.x/ChangeLog-4.9.11	CONFIRM	www.kernel.org
Red Hat Customer Portal	REDHAT	access.redhat.com
Bug 1420276 – CVE-2017-5986 kernel: Reachable BUG_ON from userspace in sctp_wait_for_sndbuf	CONFIRM	bugzilla.redhat.com
oss-security - Re: Linux kernel: Reachable BUG_ON from userspace in sctp_wait_for_sndbuf()	MLIST	www.openwall.com
kernel/git/torvalds/linux.git - Linux kernel source tree	CONFIRM	git.kernel.org
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

[378249](#) Virtuozzo Linux Security Update for kernel-tools-libs (VZLSA-2017:1308)

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