CVE-2019-15239

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Summary

CVE	CVE-2019-15239
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-08-20 08:15:00 UTC
Updated	2023-11-07 03:05:00 UTC
Description	In the Linux kernel, a certain net/ipv4/tcp_output.c change, which was properly incorporated into 4.16.12, was incorrectly ba

Risk And Classification

Problem Types: CWE-416

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Linux	Linux Kernel	4.16.12	All	All	All
Operating System	Linux	Linux Kernel	4.16.12	All	All	All

References

Reference	Source	Link
Red Hat Customer Portal	REDHAT	access.r
active/CVE-2019-15239 · f6273af2d956a87296b6b60379d0a186c9be4bbc · Debian kernel team / kernel-sec · GitLab	MISC	salsa.del
Red Hat Customer Portal	REDHAT	access.r
[security-announce] openSUSE-SU-2019:2181-1: important: Security update	SUSE	lists.oper
Re: [PATCH 3.16-4.14] tcp: Clear sk_send_head after purging the write queue - Ben Hutchings		lore.kern
[security-announce] openSUSE-SU-2019:2173-1: important: Security update	SUSE	lists.oper
kernel/git/torvalds/linux.git - Linux kernel source tree	MISC	git.kerne
Linux Kernel 4.9 - TCP Socket Handling Use-After-Free (CVE-2019-15239)	MISC	pulsesec

Red Hat Customer Portal	REDHAT	access.r
Debian -- Security Information -- DSA-4497-1 linux	MISC	www.deb
Re: [PATCH 3.16-4.14] tcp: Clear sk_send_head after purging the write queue - Ben Hutchings	MISC	lore.kern
CVE Program record	CVE.ORG	www.cve
NVD vulnerability detail	NVD	nvd.nist.g

No vendor comments have been submitted for this CVE.

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

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Free CVE JSON API cve.report/api

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