



CVE-2019-16746

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

Summary

CVE	CVE-2019-16746
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-09-24 06:15:00 UTC
Updated	2023-11-07 03:05:00 UTC
Description	An issue was discovered in net/wireless/nl80211.c in the Linux kernel through 5.2.17. It does not check the length of variable

Risk And Classification

Problem Types: CWE-120

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Operating System	Canonical	Ubuntu Linux	19.04	All	All	All
Operating System	Canonical	Ubuntu Linux	19.10	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Fedoraproject	Fedora	30	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All
Operating System	Opensuse	Leap	15.1	All	All	All

References

Reference	Source	Link
'[PATCH 1/2] nl80211: validate beacon head' - MARC	MISC	marc.info
Bugtraq: [slackware-security] Slackware 14.2 kernel (SSA:2019-311-01)	BUGTRAQ	seclists.org
USN-4209-1: Linux kernel vulnerabilities Ubuntu security notices	UBUNTU	usn.ubuntu.com
[SECURITY] Fedora 30 Update: kernel-tools-5.3.6-200.fc30 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org
[SECURITY] [DLA 2114-1] linux-4.9 security update	MLIST	lists.debian.org

USN-4210-1: Linux kernel vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.com
Slackware Security Advisory - Slackware 14.2 kernel Updates ≈ Packet Storm	MISC	packetstormsecurity.c
[security-announce] openSUSE-SU-2020:0336-1: important: Security update	SUSE	lists.opensuse.org
USN-4186-1: Linux kernel vulnerabilities Ubuntu security notices	UBUNTU	usn.ubuntu.com
USN-4183-1: Linux kernel vulnerabilities Ubuntu security notices	UBUNTU	usn.ubuntu.com
[SECURITY] [DLA 2068-1] linux security update	MLIST	lists.debian.org
[SECURITY] Fedora 30 Update: kernel-tools-5.3.6-200.fc30 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org
October 2019 Linux Kernel Vulnerabilities in NetApp Products NetApp Product Security	CONFIRM	security.netapp.com
[security-announce] openSUSE-SU-2020:1153-1: important: Security update	SUSE	lists.opensuse.org
Oracle Critical Patch Update Advisory - April 2021	MISC	www.oracle.com
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[174728](#) SUSE Enterprise Linux Security update for the Linux Kernel (SUSE-SU-2020:2122-1)

[174729](#) SUSE Enterprise Linux Security update for the Linux Kernel (SUSE-SU-2020:2106-1)

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