CVE-2022-47519

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Summary

CVE	CVE-2022-47519
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-12-18 06:15:00 UTC
Updated	2023-11-07 03:56:00 UTC
Description	An issue was discovered in the Linux kernel before 6.0.11. Missing validation of IEEE80211_P2P_ATTR_OPER_CHANNEL

Risk And Classification

Problem Types: CWE-787

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	Linux	Linux Kernel	All	All	All	All
Hardware	Netapp	H300s	-	All	All	All
Operating System	Netapp	H300s Firmware	-	All	All	All
Hardware	Netapp	H410c	-	All	All	All
Operating System	Netapp	H410c Firmware	-	All	All	All
Hardware	Netapp	H410s	-	All	All	All
Operating System	Netapp	H410s Firmware	-	All	All	All
Hardware	Netapp	H500s	-	All	All	All
Operating System	Netapp	H500s Firmware	-	All	All	All
Hardware	Netapp	H700s	-	All	All	All
Operating System	Netapp	H700s Firmware	-	All	All	All

References

Reference	Source	Link
[PATCH 2/4] wifi: wilc1000: validate length of IEEE80211_P2P_ATTR_OPER_CHANNEL attribute - Phil Turnbull		lore.kerne
wifi: wilc1000: validate length of IEEE80211_P2P_ATTR_OPER_CHANNEL at… · torvalds/linux@051ae66 · GitHub	MISC	github.cor

December 2022 Linux Kernel 6.0.11 Vulnerabilities in NetApp Products | NetApp Product Security	CONFIRM	security.n
[PATCH 2/4] wifi: wilc1000: validate length of IEEE80211_P2P_ATTR_OPER_CHANNEL attribute - Phil Turnbull	MISC	lore.kerne
[SECURITY] [DLA 3244-1] linux-5.10 security update	MLIST	lists.debia
CVE Program record	CVE.ORG	www.cve.
NVD vulnerability detail	NVD	nvd.nist.g

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

- 181434 Debian Security Update for linux (CVE-2022-47519)
- 181440 Debian Security Update for linux-5.10 (DLA 3244-1)
- 199209 Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-5912-1)
- 199211 Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-5911-1)
- 199220 Ubuntu Security Notification for Linux kernel (Raspberry Pi) Vulnerabilities (USN-5929-1)
- 199223 Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-5935-1)
- 199227 Ubuntu Security Notification for Linux kernel (GKE) Vulnerabilities (USN-5938-1)
- 199229 Ubuntu Security Notification for Linux kernel (KVM) Vulnerabilities (USN-5941-1)
- 199238 Ubuntu Security Notification for Linux kernel (KVM) Vulnerabilities (USN-5950-1)
- 199243 Ubuntu Security Notification for Linux kernel (Intel IoTG) Vulnerabilities (USN-5962-1)
- 378468 Alibaba Cloud Linux Security Update for cloud-kernel (ALINUX3-SA-20230042)
- 378512 Alibaba Cloud Linux Security Update for cloud-kernel (ALINUX3-SA-2023:0042)
- 904729 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (11867)
- 904736 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (11857)
- 905197 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (11867-1)
- 905890 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (11867-2)
- 906260 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (11857-2)

CVE.report and Source URL Uptime Status status.cve.report