CVE-2017-7541

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Summary

CVE	CVE-2017-7541
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-07-25 04:29:00 UTC
Updated	2023-02-14 21:37:00 UTC
Description	The brcmf_cfg80211_mgmt_tx function in drivers/net/wireless/broadcom/brcm80211/brcmfmac/cfg80211.c in the Linux kerr

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

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

References

Reference
oss-security - CVE-2017-7541: Linux kernel: Memory corruption due to a buffer overflow in brcmf_cfg80211_mgmt_tx()
Red Hat Customer Portal
Red Hat Customer Portal
Patch "brcmfmac: fix possible buffer overflow in brcmf_cfg80211_mgmt_tx()" has been added to the 4.11-stable tree — Linux Stable Kernel U
Android Security Bulletin—November 2017 | Android Open Source Project
brcmfmac: fix possible buffer overflow in brcmf_cfg80211_mgmt_tx() · torvalds/linux@8f44c9a · GitHub
Debian -- Security Information -- DSA-3945-1 linux
www.kernel.org/pub/linux/kernel/v4.x/ChangeLog-4.12.3
kernel/git/torvalds/linux.git - Linux kernel source tree
Linux Kernel 'brcmf_cfg80211_mgmt_tx()' Function Local Memory Corruption Vulnerability
Red Hat Customer Portal
Bug 1049645 – VUL-0: CVE-2017-7541 kernel: Heap buffer overflow in brcmf_cfg80211_mgmt_tx()

CVE-2017-7541 - Red Hat Customer Portal
Bug 1473198 – CVE-2017-7541 kernel: Possible heap buffer overflow in brcmf_cfg80211_mgmt_tx()
Red Hat Customer Portal
Debian -- Security Information -- DSA-3927-1 linux
Linux Kernel Buffer Overflow in brcmf_cfg80211_mgmt_tx() Lets Local Users Execute Arbitrary Code - SecurityTracker
CVE Program record
NVD vulnerability detail

No vendor comments have been submitted for this CVE.

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