



CVE-2018-8087

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Summary

CVE	CVE-2018-8087
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-03-13 06:29:00 UTC
Updated	2019-10-03 00:03:00 UTC
Description	Memory leak in the hwsim_new_radio_nl function in drivers/net/wireless/mac80211_hwsim.c in the Linux kernel through 4.1

Risk And Classification

Problem Types: CWE-772

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	17.10	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	17.10	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All

References

Reference	Source	Link
Linux Kernel 'drivers/net/wireless/mac80211_hwsim.c' Local Denial of Service Vulnerability	BID	www.securityfocus.co
Debian -- Security Information -- DSA-4188-1 linux	DEBIAN	www.debian.org
USN-3678-1: Linux kernel vulnerabilities Ubuntu security notices	UBUNTU	usn.ubuntu.com

USN-3676-2: Linux kernel (Xenial HWE) vulnerabilities Ubuntu security notices	UBUNTU	usn.ubuntu.com
Red Hat Customer Portal	REDHAT	access.redhat.com
USN-3678-2: Linux kernel (Azure) vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.com
USN-3676-1: Linux kernel vulnerabilities Ubuntu security notices	UBUNTU	usn.ubuntu.com
Red Hat Customer Portal	REDHAT	access.redhat.com
kernel/git/torvalds/linux.git - Linux kernel source tree	MISC	git.kernel.org
USN-3678-4: Linux kernel (Raspberry Pi 2) vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.com
mac80211_hwsim: fix possible memory leak in hwsim_new_radio_nl() · torvalds/linux@0ddcff4 · GitHub	MISC	github.com
USN-3677-2: Linux kernel (HWE) vulnerabilities Ubuntu security notices	UBUNTU	usn.ubuntu.com
USN-3678-3: Linux kernel (Azure) vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.com
USN-3677-1: Linux kernel vulnerabilities Ubuntu security notices	UBUNTU	usn.ubuntu.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.

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

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