



CVE-2017-12153

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Summary

CVE	CVE-2017-12153
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-09-21 15:29:00 UTC
Updated	2019-10-09 23:22:00 UTC
Description	A security flaw was discovered in the nl80211_set_rekey_data() function in net/wireless/nl80211.c in the Linux kernel through

Risk And Classification

Problem Types: CWE-476

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	12.04	All	All	All
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Operating System	Canonical	Ubuntu Linux	12.04	All	All	All
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Debian	Debian Linux	8.0	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
Bug 1491046 – CVE-2017-12153 kernel: null pointer dereference in nl80211_set_rekey_data()	CONFIRM	bugzilla.redhat.com
'[PATCH] nl80211: check for the required netlink attributes presence' thread - MARC	CONFIRM	marc.info
Access Denied	CONFIRM	bugzilla.novell.com
USN-3583-2: Linux kernel (Trusty HWE) vulnerabilities Ubuntu security notices	UBUNTU	usn.ubuntu.com
USN-3583-1: Linux kernel vulnerabilities Ubuntu security notices	UBUNTU	usn.ubuntu.com

kernel/git/jberg/mac80211.git - mac80211/wireless fixes tree	CONFIRM	git.kernel.org
Debian -- Security Information -- DSA-3981-1 linux	DEBIAN	www.debian.org
Linux Kernel CVE-2017-12153 Null Pointer Dereference Local Denial of Service Vulnerability	BID	www.securityfocus.com
oss-sec: CVE-2017-12153 Linux kernel: nl80211: null pointer dereference in nl80211_set_rekey_data()	CONFIRM	seclists.org
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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