



CVE-2019-15504

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

Summary

CVE	CVE-2019-15504
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-08-23 06:15:00 UTC
Updated	2023-11-07 03:05:00 UTC
Description	drivers/net/wireless/rsi/rsi_91x_usb.c in the Linux kernel through 5.2.9 has a Double Free via crafted USB device traffic (wh

Risk And Classification

Problem Types: CWE-415

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Operating System	Canonical	Ubuntu Linux	19.04	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All

References

Reference	Source	Link
[SECURITY] Fedora 30 Update: kernel-5.2.11-200.fc30 - package-announce - Fedora Mailing-Lists		lists.fedoraproject
[PATCH] Fix a double free bug in rsi_91x_deinit - Hui Peng	MISC	lore.kernel.org
[SECURITY] Fedora 29 Update: kernel-headers-5.2.11-100.fc29 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject
[SECURITY] Fedora 29 Update: kernel-headers-5.2.11-100.fc29 - package-announce - Fedora Mailing-Lists		lists.fedoraproject
support.f5.com/csp/article/K33554143	CONFIRM	support.f5.com
USN-4157-1: Linux kernel vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.com
USN-4157-2: Linux kernel (HWE) vulnerabilities Ubuntu security notices	UBUNTU	usn.ubuntu.com
support.f5.com/csp/article/K33554143	CONFIRM	support.f5.com
[PATCH] Fix a double free bug in rsi_91x_deinit - Hui Peng		lore.kernel.org
myF5		support.f5.com

August 2019 Linux Kernel Vulnerabilities in NetApp Products NetApp Product Security	CONFIRM	security.netapp.co
[SECURITY] Fedora 30 Update: kernel-5.2.11-200.fc30 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject
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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Free CVE JSON API cve.report/api

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