

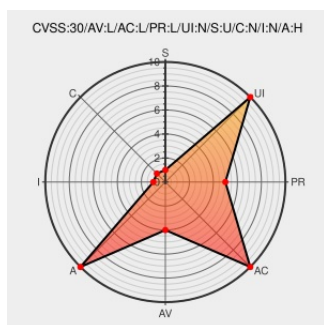


CVE-2018-21008

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CVE-2018-21008

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Linux Kernel](#) from [Linux](#) contain the following vulnerability:

An issue was discovered in the Linux kernel before 4.16.7. A use-after-free can be caused by the function `rsi_mac80211_detach` in the file `drivers/net/wireless/rsi/rsi_91x_mac80211.c`.

CVE-2018-21008 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **5.5 - MEDIUM**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
LOCAL	LOW	LOW	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	NONE	NONE	HIGH

CVSS2 Score: **4.9 - MEDIUM**

Access Vector	Access Complexity	Authentication
LOCAL	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
NONE	NONE	COMPLETE

CVE References

Description	Tags	Link
September 2019 Linux Kernel Vulnerabilities in NetApp Products NetApp Product Security	security.netapp.com text/html	CONFIRM security.netapp.com/advisory/ntap-20191004-0001/
[SECURITY] [DLA 1930-1] linux security update	lists.debian.org text/html	MLIST [debian-lts-announce] 20190925 [SECURITY] [DLA 1930-1] linux security update

USN-4162-2: Linux kernel (Azure) vulnerabilities Ubuntu security notices	usn.ubuntu.com text/html	 UBUNTU USN-4162-2
[security-announce] openSUSE-SU-2019:2181-1: important: Security update	lists.opensuse.org text/html	 SUSE openSUSE-SU-2019:2181
USN-4162-1: Linux kernel vulnerabilities Ubuntu security notices	usn.ubuntu.com text/html	 UBUNTU USN-4162-1
[SECURITY] [DLA 2114-1] linux-4.9 security update	lists.debian.org text/html	 MLIST [debian-lts-announce] 20200302 [SECURITY] [DLA 2114-1] linux-4.9 security update
[security-announce] openSUSE-SU-2019:2173-1: important: Security update	lists.opensuse.org text/html	 SUSE openSUSE-SU-2019:2173
USN-4163-2: Linux kernel (Xenial HWE) vulnerabilities Ubuntu security notices	usn.ubuntu.com text/html	 UBUNTU USN-4163-2
USN-4163-1: Linux kernel vulnerabilities Ubuntu security notices	usn.ubuntu.com text/html	 UBUNTU USN-4163-1
Kernel Live Patch Security Notice LSN-0058-1 ~ Packet Storm	packetstormsecurity.com text/html	 MISC packetstormsecurity.com/files/154951/Kernel-Live-Patch-Security-Notice-LSN-0058-1.html
kernel/git/torvalds/linux.git - Linux kernel source tree	Mailing List Patch Vendor Advisory git.kernel.org text/html	 MISC git.kernel.org/pub/scm/linux/kernel/git/torvalds/linux.git/commit/?id=abd39c6ded9db53aa44c2540092bdd5fb6590fa8
	Mailing List Vendor Advisory cdn.kernel.org text/plain	 MISC cdn.kernel.org/pub/linux/kernel/v4.x/ChangeLog-4.16.7

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

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
cpe:2.3:o:linux:linux_kernel:*****::						
cpe:2.3:o:linux:linux_kernel:*****::						

No vendor comments have been submitted for this CVE

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