



CVE-2021-38206

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

Summary

CVE	CVE-2021-38206
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-08-08 20:15:00 UTC
Updated	2021-08-12 13:33:00 UTC
Description	The mac80211 subsystem in the Linux kernel before 5.12.13, when a device supporting only 5 GHz is used, allows attacker

Risk And Classification

Problem Types: CWE-476

NVD Known Affected Configurations (CPE 2.3)

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

References

Reference	Source	Link	Tags
cdn.kernel.org/pub/linux/kernel/v5.x/ChangeLog-5.12.13	MISC	cdn.kernel.org	
mac80211: Fix NULL ptr deref for injected rate info · torvalds/linux@bdc0c4 · GitHub	MISC	github.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

179676 Debian Security Update for linux (CVE-2021-38206)
198491 Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-5070-1)
751160 OpenSUSE Security Update for the Linux Kernel (openSUSE-SU-2021:3179-1)
751170 OpenSUSE Security Update for the Linux Kernel (openSUSE-SU-2021:3205-1)

900294 CBL-Mariner Linux Security Update for kernel 5.10.52.1
900304 CBL-Mariner Linux Security Update for kernel 5.10.57.1
900319 CBL-Mariner Linux Security Update for kernel 5.10.60.1
901109 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (6590-1)
903700 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (5081)
905907 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (5081-1)

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

CVE.report and Source URL Uptime Status [status.cve.report](#)