wifi: mt76: Fix possible oob access in mt76_connac2_mac_write_txwi_80211()

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

Summary

CVE	CVE-2026-23315
State	PUBLISHED
Assigner	Linux
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-03-25 11:16:27 UTC
Updated	2026-04-23 21:06:57 UTC
Description	In the Linux kernel, the following vulnerability has been resolved: wifi: mt76: Fix possible oob access in mt76_connac2_mac

Risk And Classification

Primary CVSS: v3.1 7.1 HIGH from nvd@nist.gov

CVSS:3.1/AV:L/AC:L/PR:L/UI:N/S:U/C:H/I:N/A:H

Problem Types: CWE-125

CVSS v3.1 Breakdown

Attack Vector
Local

Attack Complexity
Low

Privileges Required
Low

User Interaction
None

Scope
Unchanged

Confidentiality
High

Integrity
None

Availability
High

CVSS:3.1/AV:L/AC:L/PR:L/UI:N/S:U/C:H/I:N/A:H

NVD Known Affected Configurations (CPE 2.3)

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

Vendor Declared Affected Products

Source	Vendor	Product	Version
CNA	Linux	Linux	affected 577dbc6c656da6997dddc6cf842b7954588f2d4e 84419556359bc96d3fe1623d47a64c86542566cc git
CNA	Linux	Linux	affected 577dbc6c656da6997dddc6cf842b7954588f2d4e 7ae7b093b7dba9548a3bc4766b9364b97db4732d g
CNA	Linux	Linux	affected 577dbc6c656da6997dddc6cf842b7954588f2d4e 7b692dff8df0ba5feb8df00f27d906d6eb1fe627 git
CNA	Linux	Linux	affected 577dbc6c656da6997dddc6cf842b7954588f2d4e 9612d91f617231e03c49cb9b0c02f975a3b4f51f git
CNA	Linux	Linux	affected 577dbc6c656da6997dddc6cf842b7954588f2d4e 0fb3b94a9431a3800717e5c3b6fa2e1045a15029 git
CNA	Linux	Linux	affected 577dbc6c656da6997dddc6cf842b7954588f2d4e 4e10a730d1b511ff49723371ed6d694dd1b2c785 git
CNA	Linux	Linux	affected 5.10
CNA	Linux	Linux	unaffected 5.10 semver
CNA	Linux	Linux	unaffected 6.1.167 6.1.* semver
CNA	Linux	Linux	unaffected 6.6.130 6.6.* semver
CNA	Linux	Linux	unaffected 6.12.77 6.12.* semver
CNA	Linux	Linux	unaffected 6.18.17 6.18.* semver
CNA	Linux	Linux	unaffected 6.19.7 6.19.* semver
CNA	Linux	Linux	unaffected 7.0 * original_commit_for_fix

References

Reference	Source	Link	Tags
git.kernel.org/stable/c/7ae7b093b7dba9548a3bc4766b9364b97db4732d	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
git.kernel.org/stable/c/9612d91f617231e03c49cb9b0c02f975a3b4f51f	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
git.kernel.org/stable/c/7b692dff8df0ba5feb8df00f27d906d6eb1fe627	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
git.kernel.org/stable/c/84419556359bc96d3fe1623d47a64c86542566cc	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
git.kernel.org/stable/c/4e10a730d1b511ff49723371ed6d694dd1b2c785	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
git.kernel.org/stable/c/0fb3b94a9431a3800717e5c3b6fa2e1045a15029	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
CVE Program record	CVE.ORG	www.cve.org	canonic
NVD vulnerability detail	NVD	nvd.nist.gov	canonic

No vendor comments have been submitted for this CVE.

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