wifi: iwlwifi: mvm: fix potential out-of-bounds read in iwl_mvm_nd_match_info_handler()

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

Summary

CVE	CVE-2026-31779
State	PUBLISHED
Assigner	Linux
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-05-01 15:16:41 UTC
Updated	2026-05-03 07:16:20 UTC
Description	In the Linux kernel, the following vulnerability has been resolved: wifi: iwlwifi: mvm: fix potential out-of-bounds read in iwl_m

Risk And Classification

Primary CVSS: v3.1 8.1 HIGH from 416baaa9-dc9f-4396-8d5f-8c081fb06d67

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

EPSS: 0.000240000 probability, percentile 0.068220000 (date 2026-05-02)

Version	Source	Type	Score	Severity	Vector
3.1	416baaa9-dc9f-4396-8d5f-8c081fb06d67	Secondary	8.1	HIGH	CVSS:3.1/AV:A/AC:L/PR:N/UI:N/S:U/C:H/I:N/A:H
3.1	CNA	DECLARED	8.1	HIGH	CVSS:3.1/AV:A/AC:L/PR:N/UI:N/S:U/C:H/I:N/A:H

CVSS v3.1 Breakdown

Attack Vector

Adjacent

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

None

Availability

High

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

Vendor Declared Affected Products

Source	Vendor	Product	Version
CNA	Linux	Linux	affected 5ac54afd4d97ad8d94fe250c83b1924eb6d2268c f6abac936a0dfd31d6c3e49205ec0ee75a8f887f git
CNA	Linux	Linux	affected 5ac54afd4d97ad8d94fe250c83b1924eb6d2268c ffbed27ba15ef80d1c622eeedbfef03e501ae134 git
CNA	Linux	Linux	affected 5ac54afd4d97ad8d94fe250c83b1924eb6d2268c e67d8c626ace80b0fa2b48c8ec0a46b508c93442 git
CNA	Linux	Linux	affected 5ac54afd4d97ad8d94fe250c83b1924eb6d2268c dd90880eb5ec5442b37eb2b95688f4a63f4883e3 git
CNA	Linux	Linux	affected 5ac54afd4d97ad8d94fe250c83b1924eb6d2268c ca0e9491b98ca4c5b44204b0b3dd8062a3b5fba2 git
CNA	Linux	Linux	affected 5ac54afd4d97ad8d94fe250c83b1924eb6d2268c 744fabc338e87b95c4d1ff7c95bc8c0f834c6d99 git
CNA	Linux	Linux	affected 6.1
CNA	Linux	Linux	unaffected 6.1 semver
CNA	Linux	Linux	unaffected 6.1.168 6.1.* semver
CNA	Linux	Linux	unaffected 6.6.134 6.6.* semver
CNA	Linux	Linux	unaffected 6.12.81 6.12.* semver
CNA	Linux	Linux	unaffected 6.18.22 6.18.* semver
CNA	Linux	Linux	unaffected 6.19.12 6.19.* semver
CNA	Linux	Linux	unaffected 7.0 * original_commit_for_fix

References

Reference	Source	Link	Tags
git.kernel.org/stable/c/e67d8c626ace80b0fa2b48c8ec0a46b508c93442	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/ffbed27ba15ef80d1c622eeedbfef03e501ae134	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/744fabc338e87b95c4d1ff7c95bc8c0f834c6d99	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/ca0e9491b98ca4c5b44204b0b3dd8062a3b5fba2	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/dd90880eb5ec5442b37eb2b95688f4a63f4883e3	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/f6abac936a0dfd31d6c3e49205ec0ee75a8f887f	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
CVE Program record	CVE.ORG	www.cve.org	canonica
NVD vulnerability detail	NVD	nvd.nist.gov	canonica

No vendor comments have been submitted for this CVE.

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