net: lan966x: fix page pool leak in error paths

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Summary

CVE	CVE-2026-31645
State	PUBLISHED
Assigner	Linux
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-04-24 15:16:43 UTC
Updated	2026-04-27 20:19:07 UTC
Description	In the Linux kernel, the following vulnerability has been resolved: net: lan966x: fix page pool leak in error paths lan966x_fdn

Risk And Classification

Primary CVSS: v3.1 5.5 MEDIUM from nvd@nist.gov

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

EPSS: 0.000180000 probability, percentile 0.046080000 (date 2026-04-27)

Problem Types: CWE-401

CVSS v3.1 Breakdown

Attack Vector

Local

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

None

Integrity

None

Availability

High

CVSS:3.1/AV:L/AC:L/PR:L/UI:N/S:U/C:N/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 11871aba19748b3387e83a2db6360aa7119e9a1a 73e940c4249dc5ec6422d1fae535d192fb125955 g
CNA	Linux	Linux	affected 11871aba19748b3387e83a2db6360aa7119e9a1a 22e1ee9f22b5c3bb702bb6d4167d770002a85b2b
CNA	Linux	Linux	affected 11871aba19748b3387e83a2db6360aa7119e9a1a 4941e234cfd67ac911fb259642b453f9f76aac41 git
CNA	Linux	Linux	affected 11871aba19748b3387e83a2db6360aa7119e9a1a 076344a6ad9d1308faaed1402fdcfdda68b604ab g
CNA	Linux	Linux	affected 6.2
CNA	Linux	Linux	unaffected 6.2 semver
CNA	Linux	Linux	unaffected 6.12.82 6.12.* semver
CNA	Linux	Linux	unaffected 6.18.23 6.18.* semver
CNA	Linux	Linux	unaffected 6.19.13 6.19.* semver
CNA	Linux	Linux	unaffected 7.0 * original_commit_for_fix

References

Reference	Source	Link	Tags
git.kernel.org/stable/c/4941e234cfd67ac911fb259642b453f9f76aac41	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
git.kernel.org/stable/c/73e940c4249dc5ec6422d1fae535d192fb125955	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
git.kernel.org/stable/c/22e1ee9f22b5c3bb702bb6d4167d770002a85b2b	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
git.kernel.org/stable/c/076344a6ad9d1308faaed1402fdcfdda68b604ab	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.

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CVE.report and Source URL Uptime Status status.cve.report