



net/mlx5e: Prevent concurrent access to IPSec ASO context

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

Summary

CVE	CVE-2026-23441
State	PUBLISHED
Assigner	Linux
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-04-03 16:16:26 UTC
Updated	2026-04-03 16:16:26 UTC

Description In the Linux kernel, the following vulnerability has been resolved: net/mlx5e: Prevent concurrent access to IPSec ASO cont

Risk And Classification

EPSS: 0.000180000 probability, percentile 0.046090000 (date 2026-04-04)

Vendor Declared Affected Products

Source	Vendor	Product	Version
CNA	Linux	Linux	affected 1ed78fc033074c55221a80498204c539a3696877 99aaee927800ea00b441b607737f9f67b1899755 gi
CNA	Linux	Linux	affected 1ed78fc033074c55221a80498204c539a3696877 c3db55dc0f3344b62da25b025a8396d78763b5fa gi
CNA	Linux	Linux	affected 1ed78fc033074c55221a80498204c539a3696877 2c6a5be0aee5a44066f68a332c30650900e32ad4 g
CNA	Linux	Linux	affected 1ed78fc033074c55221a80498204c539a3696877 6834d196107d5267dcad31b44211da7698e8f618 g
CNA	Linux	Linux	affected 1ed78fc033074c55221a80498204c539a3696877 99b36850d881e2d65912b2520a1c80d0fcc9429a g
CNA	Linux	Linux	affected 6.2
CNA	Linux	Linux	unaffected 6.2 semver
CNA	Linux	Linux	unaffected 6.6.130 6.6.* semver
CNA	Linux	Linux	unaffected 6.12.78 6.12.* semver
CNA	Linux	Linux	unaffected 6.18.20 6.18.* semver
CNA	Linux	Linux	unaffected 6.19.10 6.19.* semver
CNA	Linux	Linux	unaffected 7.0-rc5 * original_commit_for_fix

References

Reference	Source	Link	Tags
nit.kernel.org/stable/c/99b36850d881e2d65912b2520a1c80d0fcc9429a	416baaa9-dc9f-4396-8d5f-8c081fb06d67	nit.kernel.org	

git.kernel.org/stable/c/33db55dc0f3344b62da25b025a8396d78763b5fa	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org
git.kernel.org/stable/c/6834d196107d5267dcad31b44211da7698e8f618	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org
git.kernel.org/stable/c/2c6a5be0aee5a44066f68a332c30650900e32ad4	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org
git.kernel.org/stable/c/99aaee927800ea00b441b607737f9f67b1899755	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org
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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