



dpaa2-switch: validate num_ifs to prevent out-of-bounds write

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

Summary

CVE	CVE-2026-43205
State	PUBLISHED
Assigner	Linux
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-05-06 12:16:39 UTC
Updated	2026-05-06 13:07:51 UTC

Description In the Linux kernel, the following vulnerability has been resolved: dpaa2-switch: validate num_ifs to prevent out-of-bounds v

Vendor Declared Affected Products

Source	Vendor	Product	Version
CNA	Linux	Linux	affected 539dda3c5d190c5088b5e57944b1b482fcb464de a26dda3bae469c8e4e1b1993ad33dafa32d0fc28 gi
CNA	Linux	Linux	affected 539dda3c5d190c5088b5e57944b1b482fcb464de a3034a8d56174dd6464c46823438f25797910a8d g
CNA	Linux	Linux	affected 539dda3c5d190c5088b5e57944b1b482fcb464de b690635d4719214892855b79ce018d4b1672ac96 c
CNA	Linux	Linux	affected 539dda3c5d190c5088b5e57944b1b482fcb464de 8b841fd529db9faf8bc678d429d4bf4e98b10900 git
CNA	Linux	Linux	affected 539dda3c5d190c5088b5e57944b1b482fcb464de 89764cf44544e943230f5e03b8c40a90da26537c gi
CNA	Linux	Linux	affected 539dda3c5d190c5088b5e57944b1b482fcb464de c18493f750208eb4ff1198fc5a02786b8b2d70a6 git
CNA	Linux	Linux	affected 539dda3c5d190c5088b5e57944b1b482fcb464de 8a5752c6dcc085a3bfc78589925182e4e98468c5 gi
CNA	Linux	Linux	affected 5.13
CNA	Linux	Linux	unaffected 5.13 semver
CNA	Linux	Linux	unaffected 5.15.202 5.15.* semver
CNA	Linux	Linux	unaffected 6.1.165 6.1.* semver
CNA	Linux	Linux	unaffected 6.6.128 6.6.* semver
CNA	Linux	Linux	unaffected 6.12.75 6.12.* semver
CNA	Linux	Linux	unaffected 6.18.16 6.18.* semver
CNA	Linux	Linux	unaffected 6.19.6 6.19.* semver
CNA	Linux	Linux	unaffected 7.0 * original_commit_for_fix

References

Reference	Source	Link	Tags
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git.kernel.org/stable/c/8b841fd529db9faf8bc678d429d4bf4e98b10900	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/b690635d4719214892855b79ce018d4b1672ac96	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/89764cf44544e943230f5e03b8c40a90da26537c	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/a3034a8d56174dd6464c46823438f25797910a8d	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/8a5752c6dcc085a3bfc78589925182e4e98468c5	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/c18493f750208eb4ff1198fc5a02786b8b2d70a6	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/a26dda3bae469c8e4e1b1993ad33dafa32d0fc28	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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