



openvswitch: validate MPLS set/set_masked payload length

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

Summary

CVE	CVE-2026-31679
State	PUBLISHED
Assigner	Linux
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-04-25 09:16:01 UTC
Updated	2026-04-25 09:16:01 UTC

Description In the Linux kernel, the following vulnerability has been resolved: openvswitch: validate MPLS set/set_masked payload leng

Vendor Declared Affected Products

Source	Vendor	Product	Version
CNA	Linux	Linux	affected fbdccd78da7c95f1b970d371e1b23cbd3aa990f3 68f32ef0683c8d1c05cd2e4f16818fa63ff59c6f git
CNA	Linux	Linux	affected fbdccd78da7c95f1b970d371e1b23cbd3aa990f3 4cae986225f8b8679ad86b924918e7d75a96aa61 git
CNA	Linux	Linux	affected fbdccd78da7c95f1b970d371e1b23cbd3aa990f3 8ed7b9930cbc3bc71f868fa79a68700ac88d586a git
CNA	Linux	Linux	affected fbdccd78da7c95f1b970d371e1b23cbd3aa990f3 c1f97152df8dfb17e855ddf0fc409b7bd13e9700 git
CNA	Linux	Linux	affected fbdccd78da7c95f1b970d371e1b23cbd3aa990f3 98de18d327ef8cbbb704980e359e4872d8c28997 git
CNA	Linux	Linux	affected fbdccd78da7c95f1b970d371e1b23cbd3aa990f3 bd50c7484c3bb34097571c1334174fb8b7408036 git
CNA	Linux	Linux	affected fbdccd78da7c95f1b970d371e1b23cbd3aa990f3 2ca33b88a79ca42f017ae0f7011280325655438e git
CNA	Linux	Linux	affected fbdccd78da7c95f1b970d371e1b23cbd3aa990f3 546b68ac893595877ffbd7751e5c55fd1c43ede6 git
CNA	Linux	Linux	affected 5.5
CNA	Linux	Linux	unaffected 5.5 semver
CNA	Linux	Linux	unaffected 5.10.253 5.10.* semver
CNA	Linux	Linux	unaffected 5.15.203 5.15.* semver
CNA	Linux	Linux	unaffected 6.1.168 6.1.* semver
CNA	Linux	Linux	unaffected 6.6.131 6.6.* semver
CNA	Linux	Linux	unaffected 6.12.80 6.12.* semver
CNA	Linux	Linux	unaffected 6.18.21 6.18.* semver
CNA	Linux	Linux	unaffected 6.19.11 6.19.* semver
CNA	Linux	Linux	unaffected 7.0 * original_commit_for_fix

References

Reference	Source	Link	Tags
git.kernel.org/stable/c/c1f97152df8dfb17e855ddf0fc409b7bd13e9700	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/546b68ac893595877ffbd7751e5c55fd1c43ede6	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/bd50c7484c3bb34097571c1334174fb8b7408036	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/68f32ef0683c8d1c05cd2e4f16818fa63ff59c6f	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/4cae986225f8b8679ad86b924918e7d75a96aa61	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/8ed7b9930cbc3bc71f868fa79a68700ac88d586a	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/98de18d327ef8cbbb704980e359e4872d8c28997	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/2ca33b88a79ca42f017ae0f7011280325655438e	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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