netfilter: nft_set_pipapo: fix stack out-of-bounds read in pipapo_drop()

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

Summary

CVE	CVE-2026-43453
State	PUBLISHED
Assigner	Linux
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-05-08 15:16:58 UTC
Updated	2026-05-12 14:10:27 UTC
Description	In the Linux kernel, the following vulnerability has been resolved: netfilter: nft_set_pipapo: fix stack out-of-bounds read in pi

Risk And Classification

EPSS: 0.000240000 probability, percentile 0.070360000 (date 2026-05-12)

Vendor Declared Affected Products

Source	Vendor	Product	Version
CNA	Linux	Linux	affected 3c4287f62044a90e73a561aa05fc46e62da173da 1957e793196e7f8557374fd4eda53abcbb42e1c0 git
CNA	Linux	Linux	affected 3c4287f62044a90e73a561aa05fc46e62da173da 57fb87ca095d5127cd7a27583b8ec43dcf7c9e9e git
CNA	Linux	Linux	affected 3c4287f62044a90e73a561aa05fc46e62da173da 60c1d18781e37bfb96290b86510eb01c5fa24d75 git
CNA	Linux	Linux	affected 3c4287f62044a90e73a561aa05fc46e62da173da 0a55d62cdb628923d8a21724374a70c76ac7d19d g
CNA	Linux	Linux	affected 3c4287f62044a90e73a561aa05fc46e62da173da dfbdac719198778b581bc0dd055df2542edb8c62 git
CNA	Linux	Linux	affected 3c4287f62044a90e73a561aa05fc46e62da173da e047f6fbb975f685d6c9fcef95b3b7787a79b46d git
CNA	Linux	Linux	affected 3c4287f62044a90e73a561aa05fc46e62da173da 324b749aa5b2d516ccfab933df9d3f56e7807f5f git
CNA	Linux	Linux	affected 3c4287f62044a90e73a561aa05fc46e62da173da d6d8cd2db236a9dd13dbc2d05843b3445cc964b5 g
CNA	Linux	Linux	affected 5.6
CNA	Linux	Linux	unaffected 5.6 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 6.1.167 6.1.* 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 6.18.19 6.18.* semver

CNA	Linux	Linux	unaffected 6.19.9 6.19.* semver
CNA	Linux	Linux	unaffected 7.0 * original_commit_for_fix

References

Reference	Source	Link	Tags
git.kernel.org/stable/c/dfbdac719198778b581bc0dd055df2542edb8c62	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/324b749aa5b2d516ccfab933df9d3f56e7807f5f	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/1957e793196e7f8557374fd4eda53abcbb42e1c0	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/57fb87ca095d5127cd7a27583b8ec43dcf7c9e9e	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/60c1d18781e37bfb96290b86510eb01c5fa24d75	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/e047f6fbb975f685d6c9fcef95b3b7787a79b46d	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/0a55d62cdb628923d8a21724374a70c76ac7d19d	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/d6d8cd2db236a9dd13dbc2d05843b3445cc964b5	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.

© CVE.report 2026 |
Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registred trademarks of The MITRE Corporation and the authoritative source of CVE content is MITRE's CVE web site. This site includes MITRE data granted under the following license.

Free CVE JSON API cve.report/api

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