



bpf: sockmap: Fix use-after-free of sk->sk_socket in sk_psock_verdict_data_ready().

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

Summary

CVE	CVE-2026-43016
State	PUBLISHED
Assigner	Linux
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-05-01 15:16:45 UTC
Updated	2026-05-01 15:24:14 UTC

Description In the Linux kernel, the following vulnerability has been resolved: bpf: sockmap: Fix use-after-free of sk->sk_socket in sk_psock_verdict_data_ready().

Vendor Declared Affected Products

Source	Vendor	Product	Version
CNA	Linux	Linux	affected c63829182c37c2d6d0608976d15fa61ebebe9e6b 8d597e3e74027900ffa81b8ff47ab51999a3e110 git
CNA	Linux	Linux	affected c63829182c37c2d6d0608976d15fa61ebebe9e6b 68187f18a89be4b6237d28ae1313b5adf76238c6 git
CNA	Linux	Linux	affected c63829182c37c2d6d0608976d15fa61ebebe9e6b 18861f87a043e78b1f901cae4237e755ed7ef095 git
CNA	Linux	Linux	affected c63829182c37c2d6d0608976d15fa61ebebe9e6b af95bc39a83d82ae6ad253986335037256888b3f git
CNA	Linux	Linux	affected c63829182c37c2d6d0608976d15fa61ebebe9e6b ad8391d37f334ee73ba91926f8b4e4cf6d31ea04 git
CNA	Linux	Linux	affected 5.15
CNA	Linux	Linux	unaffected 5.15 semver
CNA	Linux	Linux	unaffected 6.6.134 6.6.* semver
CNA	Linux	Linux	unaffected 6.12.81 6.12.* semver
CNA	Linux	Linux	unaffected 6.18.22 6.18.* semver
CNA	Linux	Linux	unaffected 6.19.12 6.19.* semver
CNA	Linux	Linux	unaffected 7.0 * original_commit_for_fix

References

Reference	Source	Link	Tags
git.kernel.org/stable/c/af95bc39a83d82ae6ad253986335037256888b3f	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/ad8391d37f334ee73ba91926f8b4e4cf6d31ea04	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/68187f18a89be4b6237d28ae1313b5adf76238c6	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/8d597e3e74027900ffa81b8ff47ab51999a3e110	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	

git.kernel.org/stable/c/18861f87a043e78b1f901cae4237e755ed7ef095	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org
CVE Program record	CVE.ORG	www.cve.org canonical
NVD vulnerability detail	NVD	nvd.nist.gov canonical

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

© [CVE.report](https://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 registered trademarks of [The MITRE Corporation](https://mitre.org) and the authoritative source of CVE content is [MITRE's CVE web site](https://mitre.org/cve). 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