net/smc: reduce rtnl pressure in smc_pnet_create_pnetids_list()

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

Summary

CVE	CVE-2024-35934
State	PUBLISHED
Assigner	Linux
Source Priority	CVE Program / NVD first with legacy fallback
Published	2024-05-19 11:15:49 UTC
Updated	2026-05-12 12:16:41 UTC
Description	In the Linux kernel, the following vulnerability has been resolved: net/smc: reduce rtnl pressure in smc_pnet_create_pnetids

Risk And Classification

Primary CVSS: v3.1 5.5 MEDIUM from nvd@nist.gov

CVSS:3.1/AV:L/AC:L/PR:L/UI:N/S:U/C:N/I:N/A:H

Problem Types: NVD-CWE-noinfo

CVSS v3.1 Breakdown

Attack Vector
Local

Attack Complexity
Low

Privileges Required
Low

User Interaction
None

Scope
Unchanged

Confidentiality
None

Integrity
None

Availability
High

CVSS:3.1/AV:L/AC:L/PR:L/UI:N/S:U/C:N/I:N/A:H

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Linux	Linux Kernel	All	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version
CNA	Linux	Linux	affected e888a2e8337c96dd785d204cf8ff775e79173add bc4d1e
CNA	Linux	Linux	affected e888a2e8337c96dd785d204cf8ff775e79173add b9117d
CNA	Linux	Linux	affected e888a2e8337c96dd785d204cf8ff775e79173add d7ee3b
CNA	Linux	Linux	affected e888a2e8337c96dd785d204cf8ff775e79173add a2e6bff
CNA	Linux	Linux	affected e888a2e8337c96dd785d204cf8ff775e79173add 6e9204
CNA	Linux	Linux	affected e888a2e8337c96dd785d204cf8ff775e79173add 00af2a
CNA	Linux	Linux	affected 5.10
CNA	Linux	Linux	unaffected 5.10 semver
CNA	Linux	Linux	unaffected 5.10.215 5.10.* semver
CNA	Linux	Linux	unaffected 5.15.155 5.15.* semver
CNA	Linux	Linux	unaffected 6.1.86 6.1.* semver
CNA	Linux	Linux	unaffected 6.6.27 6.6.* semver
CNA	Linux	Linux	unaffected 6.8.6 6.8.* semver
CNA	Linux	Linux	unaffected 6.9 * original_commit_for_fix
ADP	Siemens	SIMATIC S7-1500 TM MFP - GNU/Linux Subsystem	affected * custom

References

Reference	Source	Link
git.kernel.org/stable/c/b9117dc783c0ab0a3866812f70e07bf2ea071ac4	af854a3a-2127-422b-91ae-364da2661108	git.kernel.org
git.kernel.org/stable/c/00af2aa93b76b1bade471ad0d0525d4d29ca5cc0	af854a3a-2127-422b-91ae-364da2661108	git.kernel.org
lists.debian.org/debian-lts-announce/2024/06/msg00017.html	af854a3a-2127-422b-91ae-364da2661108	lists.debian.org
cert-portal.siemens.com/productcert/html/ssa-265688.html	0b142b55-0307-4c5a-b3c9-f314f3fb7c5e	cert-portal.siemens.co
git.kernel.org/stable/c/6e920422e7104928f760fc0e12b6d65ab097a2e7	af854a3a-2127-422b-91ae-364da2661108	git.kernel.org
git.kernel.org/stable/c/a2e6bffc0388526ed10406040279a693d62b36ec	af854a3a-2127-422b-91ae-364da2661108	git.kernel.org
git.kernel.org/stable/c/d7ee3bf0caf599c14db0bf4af7aacd6206ef8a23	af854a3a-2127-422b-91ae-364da2661108	git.kernel.org
git.kernel.org/stable/c/bc4d1ebca11b4f194e262326bd45938e857c59d2	af854a3a-2127-422b-91ae-364da2661108	git.kernel.org
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

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

Free CVE JSON API cve.report/api

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