PCI: endpoint: pci-epf-vntb: Stop cmd_handler work in epf_ntb_epc_cleanup

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

Summary

CVE	CVE-2026-31595
State	PUBLISHED
Assigner	Linux
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-04-24 15:16:37 UTC
Updated	2026-04-29 14:22:35 UTC
Description	In the Linux kernel, the following vulnerability has been resolved: PCI: endpoint: pci-epf-vntb: Stop cmd_handler work in epf

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

EPSS: 0.000180000 probability, percentile 0.048130000 (date 2026-04-27)

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 e35f56bb03304abc92c928b641af41ca372966bb ceb73484e7204f661f770069ecdf35f6e941879c git
CNA	Linux	Linux	affected e35f56bb03304abc92c928b641af41ca372966bb 6773cc24c004930903a57761132c1e7728907f8f git
CNA	Linux	Linux	affected e35f56bb03304abc92c928b641af41ca372966bb 9921cce25bfe4021f6e55ca995351eb967165297 git
CNA	Linux	Linux	affected e35f56bb03304abc92c928b641af41ca372966bb 5999067140c67530a6cb6f41a8471596e60452cb gi
CNA	Linux	Linux	affected e35f56bb03304abc92c928b641af41ca372966bb fbb6c353fa2fb5f5f990eda034a1074b0356127e git
CNA	Linux	Linux	affected e35f56bb03304abc92c928b641af41ca372966bb d799984233a50abd2667a7d17a9a710a3f10ebe2 gi
CNA	Linux	Linux	affected e2b6ef72b7aea9d7d480d2df499bcd1c93247abb git
CNA	Linux	Linux	affected 6.0
CNA	Linux	Linux	unaffected 6.0 semver
CNA	Linux	Linux	unaffected 6.6.136 6.6.* semver
CNA	Linux	Linux	unaffected 6.12.83 6.12.* semver
CNA	Linux	Linux	unaffected 6.18.24 6.18.* semver
CNA	Linux	Linux	unaffected 6.19.14 6.19.* semver
CNA	Linux	Linux	unaffected 7.0.1 7.0.* semver
CNA	Linux	Linux	unaffected 7.1-rc1 * original_commit_for_fix

References

Reference	Source	Link	Tags
git.kernel.org/stable/c/5999067140c67530a6cb6f41a8471596e60452cb	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
git.kernel.org/stable/c/ceb73484e7204f661f770069ecdf35f6e941879c	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
git.kernel.org/stable/c/9921cce25bfe4021f6e55ca995351eb967165297	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
git.kernel.org/stable/c/fbb6c353fa2fb5f5f990eda034a1074b0356127e	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
git.kernel.org/stable/c/d799984233a50abd2667a7d17a9a710a3f10ebe2	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
git.kernel.org/stable/c/6773cc24c004930903a57761132c1e7728907f8f	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
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

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**