pinctrl: pinconf-generic: Fix memory leak in pinconf_generic_parse_dt_config()

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Summary

CVE	CVE-2026-23337
State	PUBLISHED
Assigner	Linux
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-03-25 11:16:31 UTC
Updated	2026-04-23 21:17:34 UTC
Description	In the Linux kernel, the following vulnerability has been resolved: pinctrl: pinconf-generic: Fix memory leak in pinconf_gener

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: 0.000140000 probability, percentile 0.028540000 (date 2026-04-25)

Problem Types: CWE-401

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
Operating System	Linux	Linux Kernel	6.19	-	All	All
Operating System	Linux	Linux Kernel	7.0	rc1	All	All
Operating System	Linux	Linux Kernel	7.0	rc2	All	All
Operating System	Linux	Linux Kernel	7.0	rc3	All	All
Operating System	Linux	Linux Kernel	7.0	rc4	All	All
Operating System	Linux	Linux Kernel	7.0	rc5	All	All
Operating System	Linux	Linux Kernel	7.0	rc6	All	All
Operating System	Linux	Linux Kernel	7.0	rc7	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version
CNA	Linux	Linux	affected 90a18c512884adb49ddc2fb30e94594169aae808 63ee429780a5d43b5b4406c6128109b0f47cf2f1 git
CNA	Linux	Linux	affected 90a18c512884adb49ddc2fb30e94594169aae808 7a648d598cb8e8c62af3f0e020a25820a3f3a9a7 git
CNA	Linux	Linux	affected 6.19
CNA	Linux	Linux	unaffected 6.19 semver
CNA	Linux	Linux	unaffected 6.19.7 6.19.* semver
CNA	Linux	Linux	unaffected 7.0 * original_commit_for_fix

References

Reference	Source	Link	Tags
git.kernel.org/stable/c/63ee429780a5d43b5b4406c6128109b0f47cf2f1	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
git.kernel.org/stable/c/7a648d598cb8e8c62af3f0e020a25820a3f3a9a7	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
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.