media: ipu6: Fix RPM reference leak in probe error paths

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

Summary

CVE	CVE-2026-43177
State	PUBLISHED
Assigner	Linux
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-05-06 12:16:36 UTC
Updated	2026-05-12 19:54:16 UTC
Description	In the Linux kernel, the following vulnerability has been resolved: media: ipu6: Fix RPM reference leak in probe error paths

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-Other

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 25fedc021985a66a357a599ab771d6b495b6f78c fdc06d36dab7b28c2bdd16cb7ee4f25e0f55d9ac git
CNA	Linux	Linux	affected 25fedc021985a66a357a599ab771d6b495b6f78c 364759ccc3fb49754758c585c530407f96683030 git
CNA	Linux	Linux	affected 25fedc021985a66a357a599ab771d6b495b6f78c 3cd9e7539a3010a83391fecade1186cf30e616c9 git
CNA	Linux	Linux	affected 25fedc021985a66a357a599ab771d6b495b6f78c 6099f78e4c9223f4de4169d2fd1cded01279da1a git
CNA	Linux	Linux	affected 6.10
CNA	Linux	Linux	unaffected 6.10 semver
CNA	Linux	Linux	unaffected 6.12.75 6.12.* semver
CNA	Linux	Linux	unaffected 6.18.16 6.18.* semver
CNA	Linux	Linux	unaffected 6.19.6 6.19.* semver
CNA	Linux	Linux	unaffected 7.0 * original_commit_for_fix

References

Reference	Source	Link	Tags
git.kernel.org/stable/c/3cd9e7539a3010a83391fecade1186cf30e616c9	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
git.kernel.org/stable/c/fdc06d36dab7b28c2bdd16cb7ee4f25e0f55d9ac	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
git.kernel.org/stable/c/364759ccc3fb49754758c585c530407f96683030	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
git.kernel.org/stable/c/6099f78e4c9223f4de4169d2fd1cded01279da1a	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
CVE Program record	CVE.ORG	www.cve.org	canonica
NVD vulnerability detail	NVD	nvd.nist.gov	canonica

No vendor comments have been submitted for this CVE.

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

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Free CVE JSON API cve.report/api

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