bnge: return after auxiliary_device_uninit() in error path

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

Summary

CVE	CVE-2026-31621
State	PUBLISHED
Assigner	Linux
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-04-24 15:16:41 UTC
Updated	2026-04-28 14:05:14 UTC
Description	In the Linux kernel, the following vulnerability has been resolved: bnge: return after auxiliary_device_uninit() in error path W

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: 0.000170000 probability, percentile 0.040590000 (date 2026-04-27)

Problem Types: CWE-908

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 8ac050ec3b1c0dcb5e89cf86fe2ebe0afcc73554 38c383ec6d37f4b5597f8e6a1f5c2ab31ea01d3a git
CNA	Linux	Linux	affected 8ac050ec3b1c0dcb5e89cf86fe2ebe0afcc73554 87bc3557c708110d83086bf091328271298a44e3 git
CNA	Linux	Linux	affected 8ac050ec3b1c0dcb5e89cf86fe2ebe0afcc73554 8b0c25528cb64f71a73b5c0d49cbbcb68540a4ce git
CNA	Linux	Linux	affected 6.19
CNA	Linux	Linux	unaffected 6.19 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/38c383ec6d37f4b5597f8e6a1f5c2ab31ea01d3a	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
git.kernel.org/stable/c/8b0c25528cb64f71a73b5c0d49cbbcb68540a4ce	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	Patch
git.kernel.org/stable/c/87bc3557c708110d83086bf091328271298a44e3	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.

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