



# linkwatch: use \_\_dev\_put() in callers to prevent UAF

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

## Summary

<b>CVE</b>	CVE-2026-23192
<b>State</b>	PUBLISHED
<b>Assigner</b>	Linux
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2026-02-14 17:15:57 UTC
<b>Updated</b>	2026-04-03 14:16:26 UTC
<b>Description</b>	In the Linux kernel, the following vulnerability has been resolved: linkwatch: use __dev_put() in callers to prevent UAF After

## Risk And Classification

**Primary CVSS:** v3.1 7.8 HIGH from nvd@nist.gov

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

**EPSS:** 0.000170000 probability, percentile 0.039420000 (date 2026-04-03)

**Problem Types:** CWE-416

Version	Source	Type	Score	Severity	Vector
3.1	nvd@nist.gov	Primary	7.8	HIGH	CVSS:3.1/AV:L/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H
3.1	416baaa9-dc9f-4396-8d5f-8c081fb06d67	Secondary	7.8	HIGH	CVSS:3.1/AV:L/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H
3.1	CNA	DECLARED	7.8	HIGH	CVSS:3.1/AV:L/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H

## CVSS v3.1 Breakdown

Attack Vector

Local

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

CVSS:3.1/AV:L/AC:L/PR:L/UI:N/S:U/C:H/I:H/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	6.15	-	All	All
Operating System	Linux	Linux Kernel	6.15	rc2	All	All
Operating System	Linux	Linux Kernel	6.15	rc3	All	All
Operating System	Linux	Linux Kernel	6.15	rc4	All	All
Operating System	Linux	Linux Kernel	6.15	rc5	All	All
Operating System	Linux	Linux Kernel	6.15	rc6	All	All
Operating System	Linux	Linux Kernel	6.15	rc7	All	All
Operating System	Linux	Linux Kernel	6.19	rc1	All	All
Operating System	Linux	Linux Kernel	6.19	rc2	All	All
Operating System	Linux	Linux Kernel	6.19	rc3	All	All
Operating System	Linux	Linux Kernel	6.19	rc4	All	All
Operating System	Linux	Linux Kernel	6.19	rc5	All	All
Operating System	Linux	Linux Kernel	6.19	rc6	All	All
Operating System	Linux	Linux Kernel	6.19	rc7	All	All
Operating System	Linux	Linux Kernel	6.19	rc8	All	All

### Vendor Declared Affected Products

Source	Vendor	Product	Version
CNA	Linux	Linux	affected 04efcee6ef8d0f01eef495db047e7216d6e6e38f 2718ae6af7445ba2ee0abf6365ca43a9a3b16aeb git
CNA	Linux	Linux	affected 04efcee6ef8d0f01eef495db047e7216d6e6e38f 83b67cc9be9223183caf91826d9c194d7fb128fa git
CNA	Linux	Linux	affected 6.15
CNA	Linux	Linux	unaffected 6.15 semver
CNA	Linux	Linux	unaffected 6.18.10 6.18.* semver
CNA	Linux	Linux	unaffected 6.19 * original_commit_for_fix

### References

Reference	Source	Link	Tags
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<a href="https://git.kernel.org/stable/c/2718ae6af7445ba2ee0abf6365ca43a9a3b16aeb">git.kernel.org/stable/c/2718ae6af7445ba2ee0abf6365ca43a9a3b16aeb</a>	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org">git.kernel.org</a>	Patch
<a href="https://git.kernel.org/stable/c/83b67cc9be9223183caf91826d9c194d7fb128fa">git.kernel.org/stable/c/83b67cc9be9223183caf91826d9c194d7fb128fa</a>	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org">git.kernel.org</a>	Patch
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	canonica
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	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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