



# net/sched: act\_ife: Fix metalist update behavior

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

## Summary

**CVE** CVE-2026-23378

**State** PUBLISHED

**Assigner** Linux

**Source Priority** CVE Program / NVD first with legacy fallback

**Published** 2026-03-25 11:16:37 UTC

**Updated** 2026-04-02 15:16:32 UTC

**Description** In the Linux kernel, the following vulnerability has been resolved: net/sched: act\_ife: Fix metalist update behavior Whenever

## Risk And Classification

**Primary CVSS:** v3.1 7.8 HIGH from 416baaa9-dc9f-4396-8d5f-8c081fb06d67

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

**EPSS:** 0.000320000 probability, percentile 0.091780000 (date 2026-04-02)

Version	Source	Type	Score	Severity	Vector
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

### Vendor Declared Affected Products

Source	Vendor	Product	Version
CNA	Linux	Linux	affected aa9fd9a325d51fa0b11153b03b8fefff569fa955 56ade7ddea6ce605552341785d08e365c3f61861 git
CNA	Linux	Linux	affected aa9fd9a325d51fa0b11153b03b8fefff569fa955 5b1449301ca070814d866990b46f48d3f39ea4ee git
CNA	Linux	Linux	affected aa9fd9a325d51fa0b11153b03b8fefff569fa955 91a89d3bdc2f63d983adc13d1771631663c5dc1b git
CNA	Linux	Linux	affected aa9fd9a325d51fa0b11153b03b8fefff569fa955 cd888c3966672239f2e0707b846a5a936ac9038a git
CNA	Linux	Linux	affected aa9fd9a325d51fa0b11153b03b8fefff569fa955 691866c4cca54dc4df762276b49e89b36e046947 git
CNA	Linux	Linux	affected aa9fd9a325d51fa0b11153b03b8fefff569fa955 e2cedd400c3ec0302ffca2490e8751772906ac23 git
CNA	Linux	Linux	affected 4.15
CNA	Linux	Linux	unaffected 4.15 semver
CNA	Linux	Linux	unaffected 6.1.167 6.1.* semver
CNA	Linux	Linux	unaffected 6.6.130 6.6.* semver
CNA	Linux	Linux	unaffected 6.12.77 6.12.* semver
CNA	Linux	Linux	unaffected 6.18.17 6.18.* semver
CNA	Linux	Linux	unaffected 6.19.7 6.19.* semver
CNA	Linux	Linux	unaffected 7.0-rc3 * original_commit_for_fix

### References

Reference	Source	Link	Tags
git.kernel.org/stable/c/5b1449301ca070814d866990b46f48d3f39ea4ee	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org">git.kernel.org</a>	
git.kernel.org/stable/c/91a89d3bdc2f63d983adc13d1771631663c5dc1b	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org">git.kernel.org</a>	
git.kernel.org/stable/c/e2cedd400c3ec0302ffca2490e8751772906ac23	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org">git.kernel.org</a>	
git.kernel.org/stable/c/691866c4cca54dc4df762276b49e89b36e046947	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org">git.kernel.org</a>	
git.kernel.org/stable/c/cd888c3966672239f2e0707b846a5a936ac9038a	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org">git.kernel.org</a>	
git.kernel.org/stable/c/56ade7ddea6ce605552341785d08e365c3f61861	416baaa9-dc9f-4396-8d5f-8c081fb06d67	<a href="https://git.kernel.org">git.kernel.org</a>	
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	canonic
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	canonic

No vendor comments have been submitted for this CVE.

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

---

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

**CVE.report and Source URL Uptime Status [status.cve.report](#)**