



apparmor: Fix double free of ns_name in aa_replace_profiles()

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

Summary

CVE CVE-2026-23408

State PUBLISHED

Assigner Linux

Source Priority CVE Program / NVD first with legacy fallback

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Updated 2026-04-02 15:16:33 UTC

Description In the Linux kernel, the following vulnerability has been resolved: apparmor: Fix double free of ns_name in aa_replace_prof

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: 0.000180000 probability, percentile 0.045290000 (date 2026-04-01)

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 145a0ef21c8e944957f58e2c8ffcd8a10f46266a 55ef2af7490aaf72f8ffe11ec44c6bcb7eb2162a git
CNA	Linux	Linux	affected 145a0ef21c8e944957f58e2c8ffcd8a10f46266a 86feeccd6b93ed94bd6655f30de80f163f8d5a45 git
CNA	Linux	Linux	affected 145a0ef21c8e944957f58e2c8ffcd8a10f46266a 7998ab3010d2317643f91828f1853d954ef31387 git
CNA	Linux	Linux	affected 145a0ef21c8e944957f58e2c8ffcd8a10f46266a 18b5233e860c294a847ee07869d93c0b8673a54b git
CNA	Linux	Linux	affected 145a0ef21c8e944957f58e2c8ffcd8a10f46266a 5df0c44e8f5f619d3beb871207aded7c78414502 git
CNA	Linux	Linux	affected 5.5
CNA	Linux	Linux	unaffected 5.5 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 6.18.18 6.18.* semver
CNA	Linux	Linux	unaffected 6.19.8 6.19.* semver
CNA	Linux	Linux	unaffected 7.0-rc4 * original_commit_for_fix

References

Reference	Source	Link	Tags
git.kernel.org/stable/c/55ef2af7490aaf72f8ffe11ec44c6bcb7eb2162a	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/7998ab3010d2317643f91828f1853d954ef31387	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/86feeccd6b93ed94bd6655f30de80f163f8d5a45	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/18b5233e860c294a847ee07869d93c0b8673a54b	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
git.kernel.org/stable/c/5df0c44e8f5f619d3beb871207aded7c78414502	416baaa9-dc9f-4396-8d5f-8c081fb06d67	git.kernel.org	
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.

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