# xfs: delete attr leaf freemap entries when empty

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

## Summary

| | |
|---|---|
| **CVE** | CVE-2026-43187 |
| **State** | PUBLISHED |
| **Assigner** | Linux |
| **Source Priority** | CVE Program / NVD first with legacy fallback |
| **Published** | 2026-05-06 12:16:37 UTC |
| **Updated** | 2026-05-06 13:07:51 UTC |
| **Description** | In the Linux kernel, the following vulnerability has been resolved: xfs: delete attr leaf freemap entries when empty Back in c |

## Vendor Declared Affected Products

| Source | Vendor | Product | Version |
|---|---|---|---|
| CNA | Linux | Linux | affected 1da177e4c3f41524e886b7f1b8a0c1fc7321cac2 f3c0d1fc1eadbb4adbee5ab7757d41d35f48325b git |
| CNA | Linux | Linux | affected 1da177e4c3f41524e886b7f1b8a0c1fc7321cac2 aa9083d97e2157da3c6fb45ddb1a97af7f188f7f git |
| CNA | Linux | Linux | affected 1da177e4c3f41524e886b7f1b8a0c1fc7321cac2 a631899025d47ea1aa6464d76db5b4d3b6d196fd git |
| CNA | Linux | Linux | affected 1da177e4c3f41524e886b7f1b8a0c1fc7321cac2 ffaf5c99d0f862db021fb1af8b813c1416b1beb2 git |
| CNA | Linux | Linux | affected 1da177e4c3f41524e886b7f1b8a0c1fc7321cac2 e1b8c6452ee99a30e188a88f3f3f804fb1c6004a git |
| CNA | Linux | Linux | affected 1da177e4c3f41524e886b7f1b8a0c1fc7321cac2 f31a8334e1c54b126fcecf98645a49b6bc5ad399 git |
| CNA | Linux | Linux | affected 1da177e4c3f41524e886b7f1b8a0c1fc7321cac2 479b05fc3ee272090f671b06a41f3da8aa78eece git |
| CNA | Linux | Linux | affected 1da177e4c3f41524e886b7f1b8a0c1fc7321cac2 6f13c1d2a6271c2e73226864a0e83de2770b6f34 git |
| CNA | Linux | Linux | affected 2.6.12 |
| CNA | Linux | Linux | unaffected 2.6.12 semver |
| CNA | Linux | Linux | unaffected 5.10.252 5.10.* semver |
| CNA | Linux | Linux | unaffected 5.15.202 5.15.* semver |
| CNA | Linux | Linux | unaffected 6.1.165 6.1.* semver |
| CNA | Linux | Linux | unaffected 6.6.128 6.6.* 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/a631899025d47ea1aa6464d76db5b4d3b6d196fd | 416baaa9-dc9f-4396-8d5f-8c081fb06d67 | git.kernel.org | |
| git.kernel.org/stable/c/f31a8334e1c54b126fcecf98645a49b6bc5ad399 | 416baaa9-dc9f-4396-8d5f-8c081fb06d67 | git.kernel.org | |
| git.kernel.org/stable/c/e1b8c6452ee99a30e188a88f3f3f804fb1c6004a | 416baaa9-dc9f-4396-8d5f-8c081fb06d67 | git.kernel.org | |
| git.kernel.org/stable/c/aa9083d97e2157da3c6fb45ddb1a97af7f188f7f | 416baaa9-dc9f-4396-8d5f-8c081fb06d67 | git.kernel.org | |
| git.kernel.org/stable/c/479b05fc3ee272090f671b06a41f3da8aa78eece | 416baaa9-dc9f-4396-8d5f-8c081fb06d67 | git.kernel.org | |
| git.kernel.org/stable/c/f3c0d1fc1eadbb4adbee5ab7757d41d35f48325b | 416baaa9-dc9f-4396-8d5f-8c081fb06d67 | git.kernel.org | |
| git.kernel.org/stable/c/ffaf5c99d0f862db021fb1af8b813c1416b1beb2 | 416baaa9-dc9f-4396-8d5f-8c081fb06d67 | git.kernel.org | |
| git.kernel.org/stable/c/6f13c1d2a6271c2e73226864a0e83de2770b6f34 | 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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