



seg6: separate dst_cache for input and output paths in seg6 lwtunnel

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

Summary

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|------------------------|--|
| CVE | CVE-2026-31668 |
| State | PUBLISHED |
| Assigner | Linux |
| Source Priority | CVE Program / NVD first with legacy fallback |
| Published | 2026-04-24 15:16:46 UTC |
| Updated | 2026-04-24 17:51:40 UTC |

Description In the Linux kernel, the following vulnerability has been resolved: seg6: separate dst_cache for input and output paths in se

Vendor Declared Affected Products

| Source | Vendor | Product | Version |
|--------|-----------------------|-----------------------|--|
| CNA | Linux | Linux | affected 6c8702c60b88651072460f3f4026c7dfe2521d12 1dec91d3b1cefb82635761b7812154af3ef46449 git |
| CNA | Linux | Linux | affected 6c8702c60b88651072460f3f4026c7dfe2521d12 750569d6987a0ff46317a4b86eb3907e296287bf git |
| CNA | Linux | Linux | affected 6c8702c60b88651072460f3f4026c7dfe2521d12 57d0374d14fa667dec6952173b93e7e84486d5c9 git |
| CNA | Linux | Linux | affected 6c8702c60b88651072460f3f4026c7dfe2521d12 84d458018b147176b259347103fccb7e93abd2b1 git |
| CNA | Linux | Linux | affected 6c8702c60b88651072460f3f4026c7dfe2521d12 6305ad032b03d2ea4181b953a66e19a9a6ed053c gi |
| CNA | Linux | Linux | affected 6c8702c60b88651072460f3f4026c7dfe2521d12 fb56de5d99218de49d5d43ef3a99e062ecd0f9a1 git |
| CNA | Linux | Linux | affected 6c8702c60b88651072460f3f4026c7dfe2521d12 17d87d42874f5d6c1a0ccc6d9190dfe82a9a7a6a git |
| CNA | Linux | Linux | affected 6c8702c60b88651072460f3f4026c7dfe2521d12 c3812651b522fe8437ebb7063b75ddb95b571643 git |
| CNA | Linux | Linux | affected 4.10 |
| CNA | Linux | Linux | unaffected 4.10 semver |
| CNA | Linux | Linux | unaffected 5.10.253 5.10.* semver |
| CNA | Linux | Linux | unaffected 5.15.203 5.15.* semver |
| CNA | Linux | Linux | unaffected 6.1.169 6.1.* semver |
| CNA | Linux | Linux | unaffected 6.6.135 6.6.* semver |
| CNA | Linux | Linux | unaffected 6.12.82 6.12.* semver |
| CNA | Linux | Linux | unaffected 6.18.23 6.18.* semver |
| CNA | Linux | Linux | unaffected 6.19.13 6.19.* semver |
| CNA | Linux | Linux | unaffected 7.0 * original_commit_for_fix |

References

| Reference | Source | Link | Tags |
|---|--------------------------------------|---|---------|
| git.kernel.org/stable/c/57d0374d14fa667dec6952173b93e7e84486d5c9 | 416baaa9-dc9f-4396-8d5f-8c081fb06d67 | git.kernel.org | |
| git.kernel.org/stable/c/c3812651b522fe8437ebb7063b75ddb95b571643 | 416baaa9-dc9f-4396-8d5f-8c081fb06d67 | git.kernel.org | |
| git.kernel.org/stable/c/750569d6987a0ff46317a4b86eb3907e296287bf | 416baaa9-dc9f-4396-8d5f-8c081fb06d67 | git.kernel.org | |
| git.kernel.org/stable/c/1dec91d3b1cefb82635761b7812154af3ef46449 | 416baaa9-dc9f-4396-8d5f-8c081fb06d67 | git.kernel.org | |
| git.kernel.org/stable/c/17d87d42874f5d6c1a0ccc6d9190dfe82a9a7a6a | 416baaa9-dc9f-4396-8d5f-8c081fb06d67 | git.kernel.org | |
| git.kernel.org/stable/c/fb56de5d99218de49d5d43ef3a99e062ecd0f9a1 | 416baaa9-dc9f-4396-8d5f-8c081fb06d67 | git.kernel.org | |
| git.kernel.org/stable/c/6305ad032b03d2ea4181b953a66e19a9a6ed053c | 416baaa9-dc9f-4396-8d5f-8c081fb06d67 | git.kernel.org | |
| git.kernel.org/stable/c/84d458018b147176b259347103fccb7e93abd2b1 | 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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