# CVE-2026-5172

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

## Summary

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|---|---|
| **CVE** | CVE-2026-5172 |
| **State** | PUBLISHED |
| **Assigner** | certcc |
| **Source Priority** | CVE Program / NVD first with legacy fallback |
| **Published** | 2026-05-11 18:16:41 UTC |
| **Updated** | 2026-05-12 14:15:46 UTC |
| **Description** | A buffer overflow in dnsmasq's extract_addresses() function allows an attacker to trigger a heap out-of-bounds read and cra |

## Risk And Classification

**EPSS:** 0.000300000 probability, percentile 0.087840000 (date 2026-05-12)

**Problem Types:** CWE-787: Out-of-bounds Write

## Vendor Declared Affected Products

| Source | Vendor | Product | Version | Platforms |
|---|---|---|---|---|
| CNA | Dnsmasq | Dnsmasq | affected 2.92rel2 | Not specified |

## References

| Reference | Source | Link | Tags |
|---|---|---|---|
| github.com/NixOS/nixpkgs/pull/519093 | cret@cert.org | github.com | |
| www.kb.cert.org/vuls/id/471747 | cret@cert.org | www.kb.cert.org | |
| thekelleys.org.uk/dnsmasq/CVE | cret@cert.org | thekelleys.org.uk | |
| github.com/NixOS/nixpkgs/pull/519082 | cret@cert.org | github.com | |
| lists.thekelleys.org.uk/pipermail/dnsmasq-discuss/2026q2/018471.html | cret@cert.org | lists.thekelleys.org.uk | |
| github.com/pi-hole/FTL/releases/tag/v6.6.2 | cret@cert.org | github.com | |
| thekelleys.org.uk/dnsmasq | MITRE | thekelleys.org.uk | |
| CVE Program record | CVE.ORG | www.cve.org | canonical |
| NVD vulnerability detail | NVD | nvd.nist.gov | canonical, analysis |

No vendor comments have been submitted for this CVE.

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



**Free CVE JSON API** cve.report/api

**CVE.report and Source URL Uptime Status** **status.cve.report**