



# CVE-2021-45951

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2021-45951
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2022-01-01 00:15:00 UTC
<b>Updated</b>	2023-11-07 03:39:00 UTC
<b>Description</b>	** DISPUTED ** Dnsmasq 2.86 has a heap-based buffer overflow in check_bad_address (called from check_for_bogus_wil

## Risk And Classification

**Problem Types:** CWE-787

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Thekelleys</a>	Dnsmasq	2.86	All	All	All

## References

Reference	Source	Link	Tags
[Dnsmasq-discuss] Open CVEs against dnsmasq	MISC	<a href="https://lists.thekelleys.org.uk">lists.thekelleys.org.uk</a>	
35868 - oss-fuzz - OSS-Fuzz: Fuzzing the planet - Monorail	MISC	<a href="https://bugs.chromium.org">bugs.chromium.org</a>	
[Dnsmasq-discuss] [PATCH] Re: Open CVEs against dnsmasq	MISC	<a href="https://lists.thekelleys.org.uk">lists.thekelleys.org.uk</a>	
oss-fuzz-vulns/OSV-2021-924.yaml at main · google/oss-fuzz-vulns · GitHub	MISC	<a href="https://github.com">github.com</a>	
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	canonical, analysis

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[901535](#) Common Base Linux Mariner (CBL-Mariner) Security Update for dnsmasq (8958)

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