



CVE-2021-45953

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f_img.jpg\)](#)

Summary

CVE	CVE-2021-45953
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-01-01 00:15:00 UTC
Updated	2023-11-07 03:39:00 UTC
Description	** DISPUTED ** Dnsmasq 2.86 has a heap-based buffer overflow in extract_name (called from hash_questions and fuzz_u

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Thekelleys	Dnsmasq	2.86	All	All	All

References

Reference	Source	Link	Tags
35858 - oss-fuzz - OSS-Fuzz: Fuzzing the planet - Monorail	MISC	bugs.chromium.org	
[Dnsmasq-discuss] Open CVEs against dnsmasq	MISC	lists.thekelleys.org.uk	
[Dnsmasq-discuss] [PATCH] Re: Open CVEs against dnsmasq	MISC	lists.thekelleys.org.uk	
oss-fuzz-vulns/OSV-2021-929.yaml at main · google/oss-fuzz-vulns · GitHub	MISC	github.com	
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.

Legacy QID Mappings

[901398](#) Common Base Linux Mariner (CBL-Mariner) Security Update for dnsmasq (8960)

[906654](#) Common Base Linux Mariner (CBL-Mariner) Security Update for dnsmasq (8960-3)

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