



CVE-2021-45956

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Summary

CVE	CVE-2021-45956
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 print_mac (called from log_packet and dhcp_reply). NC

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
35887 - oss-fuzz - OSS-Fuzz: Fuzzing the planet - Monorail	MISC	bugs.chromium.org	
[Dnsmasq-discuss] Open CVEs against dnsmasq	MISC	lists.thekelleys.org.uk	
oss-fuzz-vulns/OSV-2021-933.yaml at main · google/oss-fuzz-vulns · GitHub	MISC	github.com	
[Dnsmasq-discuss] [PATCH] Re: Open CVEs against dnsmasq	MISC	lists.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.

Legacy QID Mappings

[901051](#) Common Base Linux Mariner (CBL-Mariner) Security Update for dnsmasq (8963)

[906622](#) Common Base Linux Mariner (CBL-Mariner) Security Update for dnsmasq (8963-3)

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