



CVE-2020-25686

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

Summary

CVE	CVE-2020-25686
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-01-20 17:15:00 UTC
Updated	2023-11-07 03:20:00 UTC
Description	A flaw was found in dnsmasq before version 2.83. When receiving a query, dnsmasq does not check for an existing pending

Risk And Classification

Problem Types: CWE-358

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Arista	Eos	All	All	All	All
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Fedoraproject	Fedora	32	All	All	All
Operating System	Fedoraproject	Fedora	33	All	All	All
Operating System	Fedoraproject	Fedora	32	All	All	All
Operating System	Fedoraproject	Fedora	33	All	All	All
Application	Thekelleys	Dnsmasq	All	All	All	All
Application	Thekelleys	Dnsmasq	All	All	All	All

References

Reference

- 1890125 – (CVE-2020-25686) CVE-2020-25686 dnsmasq: multiple queries forwarded for the same name makes forging replies easier for an
- [SECURITY] Fedora 33 Update: dnsmasq-2.83-1.fc33 - package-announce - Fedora Mailing-Lists
- Security Advisory 0061 - Arista
- [SECURITY] Fedora 32 Update: dnsmasq-2.84-1.fc32 - package-announce - Fedora Mailing-Lists
- [SECURITY] Fedora 33 Update: dnsmasq-2.83-1.fc33 - package-announce - Fedora Mailing-Lists

[SECURITY] Fedora 32 Update: dnsmasq-2.84-1.fc32 - package-announce - Fedora Mailing-Lists

Dnsmasq: Multiple vulnerabilities (GLSA 202101-17) — Gentoo security

DNSPOOQ - JSOF

Debian -- Security Information -- DSA-4844-1 dnsmasq

CVE Program record

NVD vulnerability detail

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[296069](#) Oracle Solaris 11.4 Support Repository Update (SRU) 31.88.5 Missing (CPUJAN2021)

[352293](#) Amazon Linux Security Update for dnsmasq: AL2012-2021-334

[377140](#) Alibaba Cloud Linux Security Update for dnsmasq (ALINUX3-SA-2021:0009)

[377442](#) Alibaba Cloud Linux Security Update for dnsmasq (ALINUX2-SA-2021:0002)

[43821](#) Arista EOS Domain Name System (DNS) cache poisoning Vulnerability (SA0061)

[500150](#) Alpine Linux Security Update for dnsmasq

[503800](#) Alpine Linux Security Update for dnsmasq

[670173](#) EulerOS Security Update for dnsmasq (EulerOS-SA-2021-1673)

[670301](#) EulerOS Security Update for dnsmasq (EulerOS-SA-2021-1775)

[690442](#) Free Berkeley Software Distribution (FreeBSD) Security Update for dnsmasq (5b5cf6e5-5b51-11eb-95ac-7f9491278677)

[730121](#) McAfee Web Gateway Multiple Vulnerabilities (WP-3484,WP-3744,WP-3745,WP-3746,WP-3747,WP-3793,WP-3800)

[750407](#) OpenSUSE Security Update for dnsmasq (openSUSE-SU-2021:0129-1)

[750409](#) OpenSUSE Security Update for dnsmasq (openSUSE-SU-2021:0124-1)

[900068](#) CBL-Mariner Linux Security Update for dnsmasq 2.79

[903562](#) Common Base Linux Mariner (CBL-Mariner) Security Update for dnsmasq (3788)

[940396](#) AlmaLinux Security Update for dnsmasq (ALSA-2021:0150)

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