



# CVE-2019-14834

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2019-14834
<b>State</b>	PUBLIC
<b>Assigner</b>	secalert@redhat.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2020-01-07 17:15:00 UTC
<b>Updated</b>	2023-02-12 23:34:00 UTC
<b>Description</b>	A vulnerability was found in dnsmasq before version 2.81, where the memory leak allows remote attackers to cause a denial of service.

## Risk And Classification

**Problem Types:** CWE-770

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	31	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	31	All	All	All
Application	<a href="#">Thekelleys</a>	<a href="#">Dnsmasq</a>	All	All	All	All
Application	<a href="#">Thekelleys</a>	<a href="#">Dnsmasq</a>	All	All	All	All

## References

Reference	Source	Link
1764425 – (CVE-2019-14834) CVE-2019-14834 dnsmasq: memory leak in the create_helper() function in /src/helper.c	CONFIRM	<a href="#">bugzilla</a>
Red Hat Customer Portal - Access to 24x7 support and knowledge	MISC	<a href="#">access</a>
[SECURITY] Fedora 31 Update: dnsmasq-2.80-15.fc31 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="#">lists.fec</a>
[SECURITY] Fedora 31 Update: dnsmasq-2.80-15.fc31 - package-announce - Fedora Mailing-Lists	MISC	<a href="#">lists.fec</a>
thekelleys.org.uk Git - dnsmasq.git/commit	CONFIRM	<a href="#">thekelle</a>
1764425 – (CVE-2019-14834) CVE-2019-14834 dnsmasq: memory leak in the create_helper() function in /src/helper.c	MISC	<a href="#">bugzilla</a>
thekelleys.org.uk Git - dnsmasq.git/commit	MISC	<a href="#">thekelle</a>
Red Hat Customer Portal	MISC	<a href="#">access</a>
Red Hat Customer Portal - Access to 24x7 support and knowledge	MISC	<a href="#">access</a>
CVE Program record	CVE.ORG	<a href="#">www.cv</a>

No vendor comments have been submitted for this CVE.

### Legacy QID Mappings

[296073](#) Oracle Solaris 11.4 Support Repository Update (SRU) 24.75.2 Missing (CPUJUL2020)

[354841](#) Amazon Linux Security Advisory for dnsmasq : ALAS-2020-1458

[377478](#) Alibaba Cloud Linux Security Update for dnsmasq (ALINUX2-SA-2020:0162)

[500149](#) Alpine Linux Security Update for dnsmasq

[503799](#) Alpine Linux Security Update for dnsmasq

[900278](#) CBL-Mariner Linux Security Update for dnsmasq 2.79

[903232](#) Common Base Linux Mariner (CBL-Mariner) Security Update for dnsmasq (1973)

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