



# CVE-2023-28450

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

## Summary

<b>CVE</b>	CVE-2023-28450
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2023-03-15 21:15:00 UTC
<b>Updated</b>	2023-11-07 04:10:00 UTC
<b>Description</b>	An issue was discovered in Dnsmasq before 2.90. The default maximum EDNS.0 UDP packet size was set to 4096 but sho

## Risk And Classification

**Problem Types:** NVD-CWE-noinfo

## NVD Known Affected Configurations (CPE 2.3)

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

## References

Reference	Source	Link	Tag
Dnsmasq - network services for small networks.	MISC	<a href="#">thekelleys.org.uk</a>	
thekelleys.org.uk Git - dnsmasq.git/blob - CHANGELOG	MISC	<a href="#">thekelleys.org.uk</a>	
thekelleys.org.uk Git		<a href="#">thekelleys.org.uk</a>	
[SECURITY] Fedora 37 Update: dnsmasq-2.89-2.fc37 - package-announce - Fedora Mailing-Lists		<a href="#">lists.fedoraproject.org</a>	
[SECURITY] Fedora 38 Update: dnsmasq-2.89-2.fc38 - package-announce - Fedora Mailing-Lists		<a href="#">lists.fedoraproject.org</a>	
[SECURITY] Fedora 38 Update: dnsmasq-2.89-2.fc38 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="#">lists.fedoraproject.org</a>	
[SECURITY] Fedora 37 Update: dnsmasq-2.89-2.fc37 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="#">lists.fedoraproject.org</a>	
thekelleys.org.uk Git - dnsmasq.git/commit	MISC	<a href="#">thekelleys.org.uk</a>	
CAPEC - CAPEC-495: UDP Fragmentation (Version 3.8)	MISC	<a href="#">capec.mitre.org</a>	
thekelleys.org.uk Git		<a href="#">thekelleys.org.uk</a>	
CVE Program record	CVE.ORG	<a href="#">www.cve.org</a>	can
NVD vulnerability detail	NVD	<a href="#">nvd.nist.gov</a>	can

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

<a href="#">161123</a> Oracle Enterprise Linux Security Update for dnsmasq (ELSA-2023-6524)
<a href="#">161141</a> Oracle Enterprise Linux Security Update for dnsmasq (ELSA-2023-7046)
<a href="#">199302</a> Ubuntu Security Notification for Dnsmasq Vulnerability (USN-6034-1)
<a href="#">200141</a> Ubuntu Security Notification for Dnsmasq Vulnerabilities (USN-6657-1)
<a href="#">242392</a> Red Hat Update for dnsmasq (RHSA-2023:6524)
<a href="#">242419</a> Red Hat Update for dnsmasq (RHSA-2023:7046)
<a href="#">243146</a> Red Hat Update for dnsmasq (RHSA-2024:1544)
<a href="#">243150</a> Red Hat Update for dnsmasq (RHSA-2024:1545)
<a href="#">283859</a> Fedora Security Update for dnsmasq (FEDORA-2023-828bf01834)
<a href="#">284204</a> Fedora Security Update for dnsmasq (FEDORA-2023-eeca11a4df)
<a href="#">355397</a> Amazon Linux Security Advisory for dnsmasq : ALAS2-2023-2069
<a href="#">355422</a> Amazon Linux Security Advisory for dnsmasq : ALAS2023-2023-192
<a href="#">355427</a> Amazon Linux Security Advisory for dnsmasq : ALAS-2023-1758
<a href="#">357079</a> Amazon Linux Security Advisory for dnsmasq : ALAS2DNSMASQ-2023-001
<a href="#">378621</a> Alibaba Cloud Linux Security Update for dnsmasq (ALINUX2-SA-2023:0029)
<a href="#">378625</a> Alibaba Cloud Linux Security Update for dnsmasq (ALINUX3-SA-2023:0054)
<a href="#">502697</a> Alpine Linux Security Update for dnsmasq
<a href="#">502699</a> Alpine Linux Security Update for dnsmasq
<a href="#">502700</a> Alpine Linux Security Update for dnsmasq
<a href="#">502721</a> Alpine Linux Security Update for dnsmasq
<a href="#">503105</a> Alpine Linux Security Update for dnsmasq
<a href="#">505867</a> Alpine Linux Security Update for dnsmasq
<a href="#">672887</a> EulerOS Security Update for dnsmasq (EulerOS-SA-2023-1817)
<a href="#">672911</a> EulerOS Security Update for dnsmasq (EulerOS-SA-2023-1799)
<a href="#">672988</a> EulerOS Security Update for dnsmasq (EulerOS-SA-2023-1839)
<a href="#">672989</a> EulerOS Security Update for dnsmasq (EulerOS-SA-2023-1863)

<a href="#">673094</a> EulerOS Security Update for dnsmasq (EulerOS-SA-2023-2189)
<a href="#">673104</a> EulerOS Security Update for dnsmasq (EulerOS-SA-2023-2141)
<a href="#">673127</a> EulerOS Security Update for dnsmasq (EulerOS-SA-2023-2287)
<a href="#">673154</a> EulerOS Security Update for dnsmasq (EulerOS-SA-2023-2263)
<a href="#">753930</a> SUSE Enterprise Linux Security Update for dnsmasq (SUSE-SU-2023:1930-1)
<a href="#">753975</a> SUSE Enterprise Linux Security Update for dnsmasq (SUSE-SU-2023:2123-1)
<a href="#">906703</a> Common Base Linux Mariner (CBL-Mariner) Security Update for dnsmasq (25650-1)
<a href="#">906747</a> Common Base Linux Mariner (CBL-Mariner) Security Update for dnsmasq (25660-1)
<a href="#">941396</a> AlmaLinux Security Update for dnsmasq (ALSA-2023:6524)
<a href="#">941475</a> AlmaLinux Security Update for dnsmasq (ALSA-2023:7046)

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