



CVE-2019-25038

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2019-25038
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-04-27 06:15:00 UTC
Updated	2023-11-07 03:09:00 UTC
Description	** DISPUTED ** Unbound before 1.9.5 allows an integer overflow in a size calculation in dnscrypt/dnscrypt.c. NOTE: The v

Risk And Classification

Problem Types: CWE-190

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	9.0	All	All	All
Application	Nlnetlabs	Unbound	All	All	All	All

References

Reference	Source	Link
[SECURITY] [DLA 2652-1] unbound1.9 security update	MLIST	lists.debian.org
April 2021 Unbound Vulnerabilities in NetApp Products NetApp Product Security	CONFIRM	security.netapp.com
Our Audit of Unbound DNS by X41 D-Sec – Full Results – Open Source Technology Improvement Fund	MISC	ostif.org
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[159223](#) Oracle Enterprise Linux Security Update for unbound (ELSA-2021-1853)

[178585](#) Debian Security Update for unbound1.9 (DLA 2652-1)

[100000](#) ... (IDN 1000 1)

198356 Ubuntu Security Notification for Unbound vulnerabilities (USN-4938-1)
239293 Red Hat Update for unbound (RHSA-2021:1853)
240098 Red Hat Update for unbound (RHSA-2022:0632)
352454 Amazon Linux Security Advisory for unbound: ALAS2-2021-1683
670501 EulerOS Security Update for unbound (EulerOS-SA-2021-2259)
670527 EulerOS Security Update for unbound (EulerOS-SA-2021-2285)
670560 EulerOS Security Update for unbound (EulerOS-SA-2021-2318)
670593 EulerOS Security Update for unbound (EulerOS-SA-2021-2351)
670678 EulerOS Security Update for unbound (EulerOS-SA-2021-2436)
670924 EulerOS Security Update for unbound (EulerOS-SA-2021-2285)
671048 EulerOS Security Update for unbound (EulerOS-SA-2021-2620)
751647 SUSE Enterprise Linux Security Update for unbound (SUSE-SU-2022:0176-1)
751664 OpenSUSE Security Update for unbound (openSUSE-SU-2022:0176-1)
751682 SUSE Enterprise Linux Security Update for unbound (SUSE-SU-2022:0301-1)
940041 AlmaLinux Security Update for unbound (ALSA-2021:1853)
960747 Rocky Linux Security Update for unbound (RLSA-2021:1853)

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