



# CVE-2019-25033

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

## Summary

<b>CVE</b>	CVE-2019-25033
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2021-04-27 06:15:00 UTC
<b>Updated</b>	2023-11-07 03:09:00 UTC
<b>Description</b>	** DISPUTED ** Unbound before 1.9.5 allows an integer overflow in the regional allocator via the ALIGN_UP macro. NOTE

## Risk And Classification

**Problem Types:** CWE-190

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	9.0	All	All	All
Application	<a href="#">Nlnetlabs</a>	<a href="#">Unbound</a>	All	All	All	All

## References

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

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

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

[198356](#) Ubuntu Security Notification for Unbound vulnerabilities (USN-4938-1)

[246888](#) Debian Security Update for unbound1.9 (DLA 2652-1)

<a href="#">242906</a> Red Hat Update for unbound (RHSA-2024:0749)
<a href="#">670501</a> EulerOS Security Update for unbound (EulerOS-SA-2021-2259)
<a href="#">670527</a> EulerOS Security Update for unbound (EulerOS-SA-2021-2285)
<a href="#">670560</a> EulerOS Security Update for unbound (EulerOS-SA-2021-2318)
<a href="#">670593</a> EulerOS Security Update for unbound (EulerOS-SA-2021-2351)
<a href="#">670678</a> EulerOS Security Update for unbound (EulerOS-SA-2021-2436)
<a href="#">670924</a> EulerOS Security Update for unbound (EulerOS-SA-2021-2285)
<a href="#">671048</a> EulerOS Security Update for unbound (EulerOS-SA-2021-2620)
<a href="#">751647</a> SUSE Enterprise Linux Security Update for unbound (SUSE-SU-2022:0176-1)
<a href="#">751664</a> OpenSUSE Security Update for unbound (openSUSE-SU-2022:0176-1)
<a href="#">751682</a> SUSE Enterprise Linux Security Update for unbound (SUSE-SU-2022:0301-1)

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