



CVE-2020-19860

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

Summary

CVE	CVE-2020-19860
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-01-21 14:15:00 UTC
Updated	2022-01-27 16:36:00 UTC
Description	When Idns version 1.7.1 verifies a zone file, the Idns_rr_new_frm_str_internal function has a heap out of bounds read vulne

Risk And Classification

Problem Types: CWE-125

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Nlnetlabs	Ldns	1.7.1	All	All	All

References

Reference	Source	Link	Tags
heap Out-of-bound Read vulnerability · Issue #50 · NlnetLabs/ldns · GitHub	MISC	github.com	
* bugfix #70: heap Out-of-bound Read vulnerability in · NlnetLabs/ldns@15d9620 · GitHub	MISC	github.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

- [179054](#) Debian Security Update for Idns (DLA 2910-1)
- [198649](#) Ubuntu Security Notification for Idns Vulnerabilities (USN-5257-1)
- [354916](#) Amazon Linux Security Advisory for Idns : ALAS2-2023-2032
- [671580](#) EulerOS Security Update for Idns (EulerOS-SA-2022-1538)

[671685](#) EulerOS Security Update for Idns (EulerOS-SA-2022-1737)

[751778](#) OpenSUSE Security Update for Idns (openSUSE-SU-2022:0675-1)

[751992](#) SUSE Enterprise Linux Security Update for Idns (SUSE-SU-2022:0675-1)

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