



# Inufficient validation of zonemd record

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2026-33601
<b>State</b>	PUBLISHED
<b>Assigner</b>	OX
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2026-04-22 10:16:52 UTC
<b>Updated</b>	2026-04-22 10:16:52 UTC
<b>Description</b>	If you use the zoneToCache function with a malicious authoritative server, an attacker can send a zone that result in a null p

## Risk And Classification

**Primary CVSS:** v3.1 4.4 MEDIUM from security@open-xchange.com

**CVSS:3.1/AV:N/AC:H/PR:H/UI:N/S:U/C:N/I:N/A:H**

**Problem Types:** NULL Pointer Dereference

Version	Source	Type	Score	Severity	Vector
3.1	security@open-xchange.com	Secondary	4.4	MEDIUM	<b>CVSS:3.1/AV:N/AC:H/PR:H/UI:N/S:U/C:N/I:N/A:H</b>
3.1	CNA	CVSS	4.4	MEDIUM	<b>CVSS:3.1/AV:N/AC:H/PR:H/UI:N/S:U/C:N/I:N/A:H</b>

## CVSS v3.1 Breakdown

Attack Vector

**Network**

Attack Complexity

**High**

Privileges Required

**High**

User Interaction

**None**

Scope

**Unchanged**

Confidentiality

**None**

Integrity

**None**

Availability

High

CVSS:3.1/AV:N/AC:H/PR:H/UI:N/S:U/C:N/I:N/A:H

### Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	PowerDNS	Recursor	affected 5.4.0 5.4.1 semver	Not specified
CNA	PowerDNS	Recursor	affected 5.3.0 5.3.6 semver	Not specified
CNA	PowerDNS	Recursor	affected 5.2.0 5.2.9 semver	Not specified

### References

Reference	Source	Link
docs.powerdns.com/recursor/security-advisories/powerdns-advisory-powerdns-2026-...	security@open-xchange.com	docs.powerdns.com
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

### Vendor Comments And Credit

Discovery Credit

**CNA:** ylwango613 (en)

There are currently no legacy QID mappings associated with this CVE.

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