



# Crafted zones can lead to increased incoming network traffic

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

## Summary

<b>CVE</b>	CVE-2026-24027
<b>State</b>	PUBLISHED
<b>Assigner</b>	OX
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2026-02-09 15:16:11 UTC
<b>Updated</b>	2026-04-20 14:55:39 UTC
<b>Description</b>	Crafted zones can lead to increased incoming network traffic.

## Risk And Classification

**Primary CVSS:** v3.1 5.3 MEDIUM from security@open-xchange.com

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

**Problem Types:** CWE-294 | Insufficient Control of Network Message Volume (Network Amplification)

Version	Source	Type	Score	Severity	Vector
3.1	security@open-xchange.com	Secondary	5.3	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:L
3.1	CNA	CVSS	5.3	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:L

## CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

None

Integrity

None

Availability

Low

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

### NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Powerdns	Recursor	All	All	All	All

### Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	PowerDNS	Recursor	affected 5.3.0 5.3.5 semver	Not specified
CNA	PowerDNS	Recursor	affected 5.2.0 5.2.8 semver	Not specified
CNA	PowerDNS	Recursor	affected 5.1.0 5.1.10 semver	Not specified

### References

Reference	Source	Link	Ta
docs.powerdns.com/recursor/security-advisories/powerdns-advisory-2026-01.html	security@open-xchange.com	docs.powerdns.com	Ve
CVE Program record	CVE.ORG	www.cve.org	ca
NVD vulnerability detail	NVD	nvd.nist.gov	ca

### Vendor Comments And Credit

Discovery Credit

**CNA:** Shuhan Zhang from Tsinghua University (en)

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

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