



Incomplete domain name sanitization during

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

Summary

CVE	CVE-2026-33608
State	PUBLISHED
Assigner	OX
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-04-22 14:16:54 UTC
Updated	2026-04-22 21:23:52 UTC
Description	An attacker can send a notify request that causes a new secondary domain to be added to the bind backend, but causes se

Risk And Classification

Primary CVSS: v3.1 7.4 HIGH from security@open-xchange.com

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

Problem Types: CWE-94 | Improper Control of Generation of Code ('Code Injection') | CWE-94 CWE-94 Improper Control of Generation of Code ('Code Injection')

Version	Source	Type	Score	Severity	Vector
3.1	security@open-xchange.com	Secondary	7.4	HIGH	CVSS:3.1/AV:N/AC:H/PR:N/UI:N/S:U/C:N/I:H/A:H
3.1	CNA	CVSS	7.4	HIGH	CVSS:3.1/AV:N/AC:H/PR:N/UI:N/S:U/C:N/I:H/A:H

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

High

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

None

Integrity

High

Availability

High

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

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	PowerDNS	Authoritative	affected 5.0.0 5.0.4 semver	Not specified
CNA	PowerDNS	Authoritative	affected 4.9.0 4.9.14 semver	Not specified

References

Reference	Source	Link
docs.powerdns.com/authoritative/security-advisories/powerdns-advisory-powerdns-...	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: [Vitaly Simonovich \(en\)](#)

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

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