



Insufficient validation of HTTPS and SVCB records

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

Summary

CVE	CVE-2026-33611
State	PUBLISHED
Assigner	OX
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-04-22 14:16:55 UTC
Updated	2026-04-22 15:16:14 UTC
Description	An operator allowed to use the REST API can cause the Authoritative server to produce invalid HTTPS or SVCB record data

Risk And Classification

Primary CVSS: v3.1 6.5 MEDIUM from security@open-xchange.com

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

Problem Types: CWE-190 | Integer Overflow or Wraparound | CWE-190 CWE-190 Integer Overflow or Wraparound

Version	Source	Type	Score	Severity	Vector
3.1	security@open-xchange.com	Secondary	6.5	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:H/UI:N/S:U/C:N/I:H/A:H
3.1	CNA	CVSS	6.5	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:H/UI:N/S:U/C:N/I:H/A:H

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

High

User Interaction

None

Scope

Unchanged

Confidentiality

None

Integrity

High

Availability

High

CVSS:3.1/AV:N/AC:L/PR:H/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: [Tibs \(en\)](#)

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

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