



WordPress Preserve Code Formatting Plugin <= 4.0.1 - PHP Object Injection Vulnerability

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

Summary

CVE	CVE-2025-49386
State	PUBLISHED
Assigner	Patchstack
Source Priority	CVE Program / NVD first with legacy fallback
Published	2025-11-06 16:15:53 UTC
Updated	2026-04-23 15:31:34 UTC
Description	Deserialization of Untrusted Data vulnerability in Scott Reilly Preserve Code Formatting preserve-code-formatting allows Ot

Risk And Classification

Primary CVSS: v3.1 9.8 CRITICAL from ADP

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

EPSS: 0.001010000 probability, percentile 0.279000000 (date 2026-04-23)

Problem Types: CWE-502 | CWE-502 Deserialization of Untrusted Data

Version	Source	Type	Score	Severity	Vector
3.1	ADP	DECLARED	9.8	CRITICAL	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H
3.1	audit@patchstack.com	Secondary	8.8	HIGH	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H
3.1	134c704f-9b21-4f2e-91b3-4a467353bcc0	Secondary	9.8	CRITICAL	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H
3.1	CNA	CVSS	8.8	HIGH	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

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

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Scott Reilly	Preserve Code Formatting	affected 4.0.1 custom	Not specified

References

Reference	Source	Link	Tags
patchstack.com/database/Wordpress/Plugin/preserve-code-formatting/vulnerabil...	audit@patchstack.com	patchstack.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, ar

Vendor Comments And Credit

Discovery Credit

CNA: mcdruoid | Patchstack Bug Bounty Program (en)

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

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