



WordPress WP Optimize By xTraffic plugin <= 5.1.6 - PHP Object Injection Vulnerability

MITRE

NVD

CVE.ORG

JSON API

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Summary	
CVE	CVE-2025-28970
State	PUBLISHED
Assigner	Patchstack
Source Priority	CVE Program / NVD first with legacy fallback
Published	2025-06-27 12:15:32 UTC
Updated	2026-04-23 15:26:42 UTC
Description	Deserialization of Untrusted Data vulnerability in pep.vn WP Optimize By xTraffic wp-optimize-by-xtraffic allows Object Injection

Risk And Classification

Primary CVSS: v3.1 9.8 CRITICAL from audit@patchstack.com

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

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

Version	Source	Type	Score	Severity	Vector
3.1	audit@patchstack.com	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	9.8	CRITICAL	CVSS:3.1/AV:N/AC:L/PR:N/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	Pep.vn	WP Optimize By XTraffic	affected 5.1.6 custom	Not specified

References

Reference	Source	Link	Tags
patchstack.com/database/Wordpress/Plugin/wp-optimize-by-xtraffic/vulnerabili...	audit@patchstack.com	patchstack.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, anal



Vendor Comments And Credit

Discovery Credit

CNA: timomangcut | Patchstack Bug Bounty Program (en)

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

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