WordPress Advanced Advertising System plugin <= 1.3.1 - PHP Object Injection vulnerability

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

Summary

CVE	CVE-2024-49624
State	PUBLISHED
Assigner	Patchstack
Source Priority	CVE Program / NVD first with legacy fallback
Published	2024-10-20 09:15:07 UTC
Updated	2026-04-01 16:18:46 UTC
Description	Deserialization of Untrusted Data vulnerability in smartdevth Advanced Advertising System advanced-advertising-system al

Risk And Classification

Primary CVSS: v3.1 9.8 CRITICAL from nvd@nist.gov

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

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Smartdevth	Advanced Advertising System	All	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Smartdevth	Advanced Advertising System	affected 1.3.1 custom	Not specified
ADP	Smartdevth	Advanced Advertising System	affected 1.3.1 custom	Not specified

References

Reference	Source	Link	Tags
patchstack.com/database/Wordpress/Plugin/advanced-advertising-system/vulnera...	audit@patchstack.com	patchstack.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical,

Vendor Comments And Credit

Discovery Credit

CNA: Mika | Patchstack Bug Bounty Program (en)

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