



Social Warfare <= 3.5.2 - Remote Code Execution

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

Summary

CVE	CVE-2021-4434
State	PUBLISHED
Assigner	Wordfence
Source Priority	CVE Program / NVD first with legacy fallback
Published	2024-01-17 09:15:25 UTC
Updated	2026-04-08 18:17:20 UTC
Description	The Social Warfare plugin for WordPress is vulnerable to Remote Code Execution in versions up to, and including, 3.5.2 via

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-94 | NVD-CWE-noinfo | CWE-94 CWE-94 Improper Control of Generation of Code ('Code Injection')

Version	Source	Type	Score	Severity	Vector
3.1	nvd@nist.gov	Primary	9.8	CRITICAL	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H
3.1	security@wordfence.com	Secondary	10	CRITICAL	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:C/C:H/I:H/A:H
3.1	CNA	DECLARED	10	CRITICAL	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:C/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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Warfareplugins	Social Warfare	All	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Warfareplugins	Social Sharing Plugin Social Warfare	affected 3.5.3 semver	Not specified

References

Reference	Source	Link
WordPress Social Warfare 3.5.2 Remote Code Execution ≈ Packet Storm	af854a3a-2127-422b-91ae-364da2661108	packetstormsecurity
Social Warfare <= 3.5.2 - Remote Code Execution	af854a3a-2127-422b-91ae-364da2661108	www.wordfence.com
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

Vendor Comments And Credit

Discovery Credit

CNA: Raed Ahsan (en)

Additional Advisory Data

Source	Time	Event
CNA	2021-04-29T00:00:00.000Z	Disclosed

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

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