JSON API User <= 3.9.3 - Unauthenticated Privilege Escalation

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

Summary

CVE	CVE-2024-6624
State	PUBLISHED
Assigner	Wordfence
Source Priority	CVE Program / NVD first with legacy fallback
Published	2024-07-11 07:15:06 UTC
Updated	2026-04-08 19:22:12 UTC
Description	The JSON API User plugin for WordPress is vulnerable to privilege escalation in all versions up to, and including, 3.9.3. Thi

Risk And Classification

Primary CVSS: v3.1 9.8 CRITICAL from security@wordfence.com

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

EPSS: 0.434540000 probability, percentile 0.975110000 (date 2026-04-13)

Problem Types: CWE-269 | NVD-CWE-noinfo | CWE-269 CWE-269 Improper Privilege Management

Version	Source	Type	Score	Severity	Vector
3.1	security@wordfence.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	DECLARED	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

ntegrity

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	Parorrey	Json Api User	All	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Parorrey	JSON API User	affected 3.9.3 semver	Not specified
ADP	Parorrey	Json Api User	affected 3.9.3 semver	Not specified

References

Reference	Source	Link
plugins.trac.wordpress.org/changeset/3115185	af854a3a-2127-422b-91ae-364da2661108	plugins.tr
www.wordfence.com/threat-intel/vulnerabilities/id/a4a26f60-5912-4d4a-8ef8-e4357...	af854a3a-2127-422b-91ae-364da2661108	www.wor
plugins.trac.wordpress.org/browser/json-api-user/trunk/controllers/User.php	af854a3a-2127-422b-91ae-364da2661108	plugins.tr
plugins.trac.wordpress.org/browser/json-api-user/trunk/controllers/User.php	af854a3a-2127-422b-91ae-364da2661108	plugins.tr
CVE Program record	CVE.ORG	www.cve
NVD vulnerability detail	NVD	nvd.nist.g

Vendor Comments And Credit

Discovery Credit

CNA: Thanh Nam Tran (en)

Additional Advisory Data

Source	Time	Event
CNA	2024-07-10T00:00:00.000Z	Disclosed

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