



Relevanssi – A Better Search <= 4.22.1 - Unauthenticated Second Order CSV Injection

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

Summary

CVE	CVE-2024-3214
State	PUBLISHED
Assigner	Wordfence
Source Priority	CVE Program / NVD first with legacy fallback
Published	2024-04-09 19:15:40 UTC
Updated	2026-04-08 18:21:21 UTC
Description	The Relevanssi – A Better Search plugin for WordPress is vulnerable to CSV Injection in all versions up to, and including, 4

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-1236 | CWE-1236 CWE-1236 Improper Neutralization of Formula Elements in a CSV File

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	5.8	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:C/C:N/I:L/A:N
3.1	CNA	DECLARED	5.8	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:C/C:N/I:L/A:N

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

High

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	Relevanssi	Relevanssi	All	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Relevanssi	Relevanssi Premium	affected 2.25.1 semver	Not specified
CNA	Comesio	Relevanssi A Better Search	affected 4.22.1 semver	Not specified
ADP	Relevanssi	Relevanssi	affected 4.22.1 semver	Not specified

References

Reference	Source	Link
www.wordfence.com/threat-intel/vulnerabilities/id/9960bae9-6f19-49eb-8f24-fdde4...	af854a3a-2127-422b-91ae-364da2661108	www.wordfence.com
plugins.trac.wordpress.org/changeset/3064304/relevanssi/tags/4.22.2/lib/log.php	af854a3a-2127-422b-91ae-364da2661108	plugins.trac.wordpress.org
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

Vendor Comments And Credit

Discovery Credit

CNA: Thura Moe Myint (en)

Additional Advisory Data

Source	Time	Event
CNA	2024-04-04T00:00:00.000Z	Disclosed

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

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