



Ultimate Member – User Profile, User Registration, Login & Membership Plugin <= 2.5.0 - Authenticated (Admin+) Limited Remote Code Execution via `um_populate_dropdown_options`

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

Summary

CVE	CVE-2022-3384
State	PUBLISHED
Assigner	Wordfence
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-11-29 21:15:11 UTC
Updated	2026-04-08 19:17:52 UTC
Description	The Ultimate Member plugin for WordPress is vulnerable to Remote Code Execution in versions up to, and including, 2.5.0

Risk And Classification

Primary CVSS: v3.1 7.2 HIGH from nvd@nist.gov

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

EPSS: 0.383740000 probability, percentile 0.972290000 (date 2026-04-09)

Problem Types: CWE-94 | NVD-CWE-Other | CWE-94 CWE-94 Improper Control of Generation of Code ('Code Injection')

Version	Source	Type	Score	Severity	Vector
3.1	nvd@nist.gov	Primary	7.2	HIGH	CVSS:3.1/AV:N/AC:L/PR:H/UI:N/S:U/C:H/I:H/A:H
3.1	security@wordfence.com	Secondary	7.2	HIGH	CVSS:3.1/AV:N/AC:L/PR:H/UI:N/S:U/C:H/I:H/A:H
3.1	CNA	DECLARED	7.2	HIGH	CVSS:3.1/AV:N/AC:L/PR:H/UI:N/S:U/C:H/I:H/A:H

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

High

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

CVSS:3.1/AV:N/AC:L/PR:H/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	UltimateMember	Ultimate Member	All	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version
CNA	UltimateMember	Ultimate Member User Profile Registration Login Member Directory Content Restriction Membership Plugin	af854a3a-2127-422b-91ae-364da2661108

References

Reference	Source
Vulnerability Advisories Continued - Wordfence	af854a3a-2127-422b-91ae-364da2661108
vulnerabilities/CVE-2022-3383 && CVE-2022-3384.md at main · H4de5-7/vulnerabilities · GitHub	af854a3a-2127-422b-91ae-364da2661108
www.wordfence.com/threat-intel/vulnerabilities/id/cdcdbba7-8280-457b-a511-66a48...	security@wordfence.com
语雀	af854a3a-2127-422b-91ae-364da2661108
403 Forbidden	af854a3a-2127-422b-91ae-364da2661108
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

Vendor Comments And Credit

Discovery Credit

CNA: Ruijie Li (en)

Additional Advisory Data

Source	Time	Event
CNA	2022-10-28T00:00:00.000Z	Disclosed

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

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

Free CVE JSON API [cve.report/api](#)

CVE.report and Source URL Uptime Status [status.cve.report](#)