



WPFront User Role Editor <= 3.2.1.11184 - Limited Information Exposure

MITRE

NVD

CVE.ORG

JSON API

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Summary

CVE	CVE-2024-2931
State	PUBLISHED
Assigner	Wordfence
Source Priority	CVE Program / NVD first with legacy fallback
Published	2024-04-02 09:15:07 UTC
Updated	2026-04-08 17:18:38 UTC
Description	The WPFront User Role Editor plugin for WordPress is vulnerable to Sensitive Information Exposure in all versions up to, and including 3.2.1.11184. An attacker with the ability to log in as a user with the 'Editor' role or higher can exploit this vulnerability to retrieve sensitive information from the database.

Risk And Classification

Primary CVSS: v3.1 4.3 MEDIUM from ADP

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

Problem Types: CWE-200 | CWE-200 CWE-200 Exposure of Sensitive Information to an Unauthorized Actor

Version	Source	Type	Score	Severity	Vector
3.1	ADP	DECLARED	4.3	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:L/I:N/A:N
3.1	security@wordfence.com	Secondary	4.3	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:L/I:N/A:N
3.1	134c704f-9b21-4f2e-91b3-4a467353bcc0	Secondary	4.3	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:L/I:N/A:N
3.1	CNA	DECLARED	4.3	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:L/I:N/A:N

CVSS v3.1 Breakdown

Attack Vector	Network
Attack Complexity	Low
Privileges Required	Low
User Interaction	None
Scope	Unchanged

Confidentiality

Low

Integrity

None

Availability

None

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



NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Wpfront	Wpfront User Role Editor	All	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Syammohanm	WPFront User Role Editor	affected 3.2.1.11184 semver	Not specified

References

Reference	Source
www.wordfence.com/threat-intel/vulnerabilities/id/078a0647-fc3a-436c-bf00-8776b...	af854a3a-2127-422b-91ae-364da2661108
plugins.trac.wordpress.org/changeset/3061241/wpfront-user-role-editor/trunk/includes/use...	af854a3a-2127-422b-91ae-364da2661108
inky-knuckle-2c2.notion.site/WPFront-User-Role-Editor-Information-disclosure-7435b8340a004...	af854a3a-2127-422b-91ae-364da2661108
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD



Vendor Comments And Credit

Discovery Credit

CNA: AmrAwad (en)

Additional Advisory Data

Source	Time	Event
CNA	2024-04-01T00:00:00.000Z	Disclosed

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

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