



WordLift – AI powered SEO – Schema <= 3.54.2 - Missing Authorization to Authenticated (Subscriber+) Settings Update

MITRE

NVD

CVE.ORG

JSON API

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Summary	
CVE	CVE-2024-12176
State	PUBLISHED
Assigner	Wordfence
Source Priority	CVE Program / NVD first with legacy fallback
Published	2025-01-07 05:15:15 UTC
Updated	2026-04-08 19:19:55 UTC
Description	The WordLift – AI powered SEO – Schema plugin for WordPress is vulnerable to unauthorized access due to a missing cap

Risk And Classification

Primary CVSS: v3.1 5.3 MEDIUM from security@wordfence.com

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

EPSS: 0.003440000 probability, percentile 0.570440000 (date 2026-04-13)

Problem Types: CWE-862 | CWE-862 CWE-862 Missing Authorization

Version	Source	Type	Score	Severity	Vector
3.1	security@wordfence.com	Secondary	5.3	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:L/A:N
3.1	CNA	DECLARED	5.3	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/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

None

Integrity

Low

Availability

None

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

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Wordlift	WordLift AI Powered SEO Schema	affected 3.54.2 semver	Not specified

References

Reference	Source	Link	Tag
www.wordfence.com/threat-intel/vulnerabilities/id/ca6bdde6-f381-4ccb-8984-519cf...	security@wordfence.com	www.wordfence.com	
wordpress.org/plugins/wordlift	security@wordfence.com	wordpress.org	
CVE Program record	CVE.ORG	www.cve.org	can
NVD vulnerability detail	NVD	nvd.nist.gov	can

Vendor Comments And Credit

Discovery Credit

CNA: Tieu Pham Trong Nhan (en)

Additional Advisory Data

Source	Time	Event
CNA	2025-01-06T15:41:43.000Z	Disclosed

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