



LifterLMS – WordPress LMS Plugin for eLearning <= 7.6.2 - Authenticated (Contributor+) SQL Injection via Shortcode

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

Summary

CVE	CVE-2024-4743
State	PUBLISHED
Assigner	Wordfence
Source Priority	CVE Program / NVD first with legacy fallback
Published	2024-06-05 09:15:10 UTC
Updated	2026-04-08 18:21:55 UTC
Description	The LifterLMS – WordPress LMS Plugin for eLearning plugin for WordPress is vulnerable to SQL Injection via the orderBy &

Risk And Classification

Primary CVSS: v3.1 6.5 MEDIUM from nvd@nist.gov

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

Problem Types: CWE-89 | CWE-89 CWE-89 Improper Neutralization of Special Elements used in an SQL Command ('SQL Injection')

Version	Source	Type	Score	Severity	Vector
3.1	nvd@nist.gov	Secondary	6.5	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:H/I:N/A:N
3.1	security@wordfence.com	Primary	8.8	HIGH	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H
3.1	CNA	DECLARED	8.8	HIGH	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

None

Availability

None

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Lifterlms	Lifterlms	All	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Chrisbadgett	LifterLMS WP LMS For ELearning Online Courses Quizzes	affected 7.6.2 semver	Not specified
ADP	Lifterlms	Lifterlms	affected 7.6.2 custom	Not specified

References

Reference	Source	Link
www.wordfence.com/threat-intel/vulnerabilities/id/7e3a1e3c-eba0-4ef4-bcb8-92979...	af854a3a-2127-422b-91ae-364da2661108	www.wo
plugins.trac.wordpress.org/changeset	af854a3a-2127-422b-91ae-364da2661108	plugins.t
CVE Program record	CVE.ORG	www.cve
NVD vulnerability detail	NVD	nvd.nist.g

Vendor Comments And Credit

Discovery Credit

CNA: Peter Thaleikis (en)

Additional Advisory Data

Source	Time	Event
CNA	2024-06-04T19:34:55.000Z	Disclosed

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

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