



Media Library Assistant <= 3.15 - Authenticated (Contributor+) SQL Injection via Shortcode

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

Summary

CVE	CVE-2024-3518
State	PUBLISHED
Assigner	Wordfence
Source Priority	CVE Program / NVD first with legacy fallback
Published	2024-05-22 00:15:08 UTC
Updated	2026-04-08 19:21:21 UTC
Description	The Media Library Assistant plugin for WordPress is vulnerable to SQL Injection via the plugin's shortcode(s) in all versions

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](#)

EPSS: 0.011340000 probability, percentile 0.783660000 (date 2026-04-10)

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	Primary	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	Secondary	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	Davidlingren	Media Library Assistant	All	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Dglingren	Media Library Assistant	affected 3.15 semver	Not specified
ADP	Davidlingren	Media Library Assistant	affected 3.15 custom	Not specified

References

Reference	Source	Link
plugins.trac.wordpress.org/browser/media-library-assistant/trunk/includes/class-mla-shor...	af854a3a-2127-422b-91ae-364da2661108	plug
www.wordfence.com/threat-intel/vulnerabilities/id/a7af1a03-8382-4593-a41f-8cdb1...	af854a3a-2127-422b-91ae-364da2661108	ww
plugins.trac.wordpress.org/changeset	af854a3a-2127-422b-91ae-364da2661108	plug
CVE Program record	CVE.ORG	ww
NVD vulnerability detail	NVD	nvd

Vendor Comments And Credit

Discovery Credit

CNA: Thanh Nam Tran (en)

Additional Advisory Data

Source	Time	Event
CNA	2024-05-21T11:12:32.000Z	Disclosed

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

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