



# Link Library <= 7.6.11 - Authenticated (Contributor+) Stored Cross-Site Scripting via link-library Shortcode

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

## Summary

<b>CVE</b>	CVE-2024-4281
<b>State</b>	PUBLISHED
<b>Assigner</b>	Wordfence
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2024-05-08 10:15:08 UTC
<b>Updated</b>	2026-04-08 17:18:52 UTC
<b>Description</b>	The Link Library plugin for WordPress is vulnerable to Stored Cross-Site Scripting via the plugin's 'link-library' shortcode in :

## Risk And Classification

**Primary CVSS:** v3.1 5.4 MEDIUM from nvd@nist.gov

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

**Problem Types:** CWE-79 | CWE-79 CWE-79 Improper Neutralization of Input During Web Page Generation ('Cross-site Scripting')

Version	Source	Type	Score	Severity	Vector
3.1	nvd@nist.gov	Primary	5.4	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:L/UI:R/S:C/C:L/I:L/A:N
3.1	security@wordfence.com	Secondary	6.4	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:C/C:L/I:L/A:N
3.1	CNA	DECLARED	6.4	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:C/C:L/I:L/A:N

## CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

Low

User Interaction

Required

Scope

Changed

Confidentiality

Low

Integrity

Low

Availability

None

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

### NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Ylefebvre	Link Library	All	All	All	All

### Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Jackdewey	Link Library	affected 7.6.11 semver	Not specified

### References

Reference	Source	Link
plugins.trac.wordpress.org/changeset/3081532/link-library	af854a3a-2127-422b-91ae-364da2661108	plugins.tr
www.wordfence.com/threat-intel/vulnerabilities/id/30c9c4b9-6905-4d8a-bc55-5cd6f...	af854a3a-2127-422b-91ae-364da2661108	www.wor
CVE Program record	CVE.ORG	www.cve
NVD vulnerability detail	NVD	nvd.nist.g

### Vendor Comments And Credit

Discovery Credit

**CNA:** Krzysztof Zajac (en)

### Additional Advisory Data

Source	Time	Event
CNA	2024-04-30T00:00:00.000Z	Discovered
CNA	2024-05-07T00:00:00.000Z	Disclosed

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

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