



IRM Newsroom <= 1.2.19 - Authenticated (Contributor+) Stored Cross-Site Scripting via 'irmeventlist' Shortcode

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

Summary

CVE	CVE-2025-4584
State	PUBLISHED
Assigner	Wordfence
Source Priority	CVE Program / NVD first with legacy fallback
Published	2025-06-13 03:15:51 UTC
Updated	2026-04-08 18:24:48 UTC
Description	The IRM Newsroom plugin for WordPress is vulnerable to Stored Cross-Site Scripting via the plugin's 'irmeventlist' shortcoc

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	Irmou	Irm Newsroom	All	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Irmou	IRM Newsroom	affected 1.2.19 semver	Not specified

References

Reference	Source	Link
plugins.trac.wordpress.org/browser/irm-newsroom/trunk/irm-newsroom.php	security@wordfence.com	plugins.trac.wordpress.org
plugins.trac.wordpress.org/changeset/3312832	security@wordfence.com	plugins.trac.wordpress.org
www.wordfence.com/threat-intel/vulnerabilities/id/3895df7a-9f24-45a5-b447-16f21...	security@wordfence.com	www.wordfence.com
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

Vendor Comments And Credit

Discovery Credit

CNA: Cheng Liu (en)

Additional Advisory Data

Source	Time	Event
CNA	2025-06-12T13:12:15.000Z	Disclosed

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

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