



# FV Flowplayer Video Player <= 7.5.37.7212 - Insufficient Input Validation to Unauthenticated Stored Cross-Site Scripting and Arbitrary Usermeta Update

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

## Summary

<b>CVE</b>	CVE-2023-4520
<b>State</b>	PUBLISHED
<b>Assigner</b>	Wordfence
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2023-08-25 03:15:09 UTC
<b>Updated</b>	2026-04-08 19:18:31 UTC
<b>Description</b>	The FV Flowplayer Video Player plugin for WordPress is vulnerable to Stored Cross-Site Scripting via the '_fv_player_user_

## Risk And Classification

**Primary CVSS:** v3.1 6.1 MEDIUM from nvd@nist.gov

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

**EPSS:** 0.007800000 probability, percentile 0.736830000 (date 2026-04-09)

**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	6.1	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:N/UI:R/S:C/C:L/I:L/A:N
3.1	security@wordfence.com	Secondary	5.4	MEDIUM	CVSS:3.1/AV:N/AC:H/PR:N/UI:N/S:C/C:L/I:L/A:N
3.1	CNA	DECLARED	5.4	MEDIUM	CVSS:3.1/AV:N/AC:H/PR:N/UI:N/S:C/C:L/I:L/A:N

## CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

Required

Scope

Changed

Confidentiality

Low

Integrity

Low

Availability

None

CVSS:3.1/AV:N/AC:L/PR:N/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	Foliovision	Fv Flowplayer Video Player	All	All	All	All

### Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Foliovision	FV Flowplayer Video Player	affected 7.5.37.7212 semver	Not specified

### References

#### Reference

- FV Flowplayer Video Player <= 7.5.37.7212 - Insufficient Input Validation to Unauthenticated Stored Cross-Site Scripting and Arbitrary Userme
- 403 Forbidden
- 403 Forbidden
- CVE Program record
- NVD vulnerability detail

### Vendor Comments And Credit

Discovery Credit

**CNA:** István Márton (en)

### Additional Advisory Data

Source	Time	Event
CNA	2023-07-28T00:00:00.000Z	Discovered
CNA	2023-07-30T00:00:00.000Z	Vendor Notified
CNA	2023-08-24T00:00:00.000Z	Disclosed

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

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