



MStore API <= 4.18.3 - Authenticated (Subscriber+) Insecure Direct Object Reference to Arbitrary User Meta Update

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

Summary

CVE	CVE-2026-3568
State	PUBLISHED
Assigner	Wordfence
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-04-09 04:16:59 UTC
Updated	2026-04-13 15:02:47 UTC
Description	The MStore API plugin for WordPress is vulnerable to Insecure Direct Object Reference in all versions up to, and including,

Risk And Classification

Primary CVSS: v3.1 4.3 MEDIUM from security@wordfence.com

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

EPSS: 0.000360000 probability, percentile 0.106310000 (date 2026-04-15)

Problem Types: CWE-639 | CWE-639 CWE-639 Authorization Bypass Through User-Controlled Key

Version	Source	Type	Score	Severity	Vector
3.1	security@wordfence.com	Primary	4.3	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:N/I:L/A:N
3.1	CNA	DECLARED	4.3	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:N/I:L/A:N

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

None

Integrity

Low

Availability

None

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

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Inspireui	MStore API Create Native Android IOS Apps On The Cloud	affected 4.18.3 semver	Not specified

References

Reference	Source	Link
plugins.trac.wordpress.org/changeset	security@wordfence.com	plugins.trac.wordpress.org
plugins.trac.wordpress.org/browser/mstore-api/trunk/controllers/flutter-user.php	security@wordfence.com	plugins.trac.wordpress.org
plugins.trac.wordpress.org/browser/mstore-api/trunk/controllers/flutter-user.php	security@wordfence.com	plugins.trac.wordpress.org
plugins.trac.wordpress.org/browser/mstore-api/tags/4.18.3/controllers/flutter-user.php	security@wordfence.com	plugins.trac.wordpress.org
plugins.trac.wordpress.org/browser/mstore-api/trunk/controllers/flutter-user.php	security@wordfence.com	plugins.trac.wordpress.org
plugins.trac.wordpress.org/browser/mstore-api/tags/4.18.3/controllers/flutter-user.php	security@wordfence.com	plugins.trac.wordpress.org
plugins.trac.wordpress.org/browser/mstore-api/tags/4.18.3/controllers/flutter-user.php	security@wordfence.com	plugins.trac.wordpress.org
www.wordfence.com/threat-intel/vulnerabilities/id/a77bc126-4dbd-4a26-b98c-94634...	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: Osvaldo Noe Gonzalez Del Rio (en)

Additional Advisory Data

Source	Time	Event
CNA	2026-03-05T01:27:28.000Z	Vendor Notified
CNA	2026-04-08T00:00:00.000Z	Disclosed

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

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