Message Filter for Contact Form 7 <= 1.6.3 - Missing Authorization to Authenticated (Subscriber+) Filter Updates/Deletions

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

Summary

CVE	CVE-2024-12027
State	PUBLISHED
Assigner	Wordfence
Source Priority	CVE Program / NVD first with legacy fallback
Published	2024-12-06 09:15:07 UTC
Updated	2026-04-08 18:19:38 UTC
Description	The Message Filter for Contact Form 7 plugin for WordPress is vulnerable to unauthorized modification of data due to a mis

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: 0.001880000 probability, percentile 0.406950000 (date 2026-04-08)

Problem Types: CWE-862 | CWE-862 CWE-862 Missing Authorization

Version	Source	Type	Score	Severity	Vector
3.1	security@wordfence.com	Secondary	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

ntegrity

Low

vailability

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	Kofimokome	Message Filter For Contact Form 7	affected 1.6.3 semver	Not specified

References

Reference	Source	Link
wordpress.org/plugins/cf7-message-filter	security@wordfence.com	wordpress.org
www.wordfence.com/threat-intel/vulnerabilities/id/5754d2eb-dd31-4056-8a02-8b71b...	security@wordfence.com	www.wordfence.com
plugins.trac.wordpress.org/changeset/3203387/cf7-message-filter/trunk	security@wordfence.com	plugins.trac.wordpress.or
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

Vendor Comments And Credit

Discovery Credit

CNA: Tieu Pham Trong Nhan (en)

Additional Advisory Data

Source	Time	Event
CNA	2024-12-05T19:52:04.000Z	Disclosed

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