



AbuseFilter misuses ::userCanBitfield, exposing access-controlled information

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

Summary

CVE	CVE-2026-34086
State	PUBLISHED
Assigner	wikimedia-foundation
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-05-11 16:17:29 UTC
Updated	2026-05-12 14:45:49 UTC
Description	Vulnerability in Wikimedia Foundation AbuseFilter. This issue affects AbuseFilter: from * before 1.43.7, 1.44.4, 1.45.2.

Risk And Classification

Primary CVSS: v4.0 2.1 LOW from c4f26cc8-17ff-4c99-b5e2-38fc1793eacc

CVSS:4.0/AV:N/AC:H/AT:P/PR:L/UI:P/VC:L/VI:L/VA:N/SC:L/SI:L/SA:N/E:X/CR:X/IR:X/AR:X/MAV:X/MAC:X/MAT:X/MPR:X/MUI:X/MVC:X/MVI:X/MVA:X/MSX/MSI:X/MSA:X/S:N/AU:Y/R:X/V:X/RE:X/U:X

EPSS: 0.000840000 probability, percentile 0.242530000 (date 2026-05-12)

Problem Types: CWE-20 | CWE-20 CWE-20 Improper Input Validation

Version	Source	Type	Score	Severity	Vector
4.0	c4f26cc8-17ff-4c99-b5e2-38fc1793eacc	Secondary	2.1	LOW	CVSS:4.0/AV:N/AC:H/AT:P/PR:L/UI:P/VC:L/VI:L/VA:N/S
4.0	CNA	CVSS	2.1	LOW	CVSS:4.0/AV:N/AC:H/AT:P/PR:L/UI:P/VC:L/VI:L/VA:N/S

CVSS v4.0 Breakdown

Attack Vector

Network

Attack Complexity

High

Attack Requirements

Present

Privileges Required

Low

User Interaction

Passive

Confidentiality

Low

Integrity

Low

Availability

None

Sub Conf.

Low

Sub Integrity

Low

Sub Availability

None

CVSS:4.0/AV:N/AC:H/AT:P/PR:L/UI:P/VC:L/VI:L/VA:N/SC:L/SI:L/SA:N/E:X/CR:X/IR:X/AR:X/MAV:X/MAC:X/MAT:X/MPR:X/MUI:X/MVC:X/MVI:X/MVA:X/MSX:MSI:X/MSA:X/S:N/AU:Y/R:X/V:X/RE:X/U:X

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Wikimedia Foundation	AbuseFilter	affected * 1.43.7, 1.44.4, 1.45.2 semver	Not specified

References

Reference	Source	Link	Tags
phabricator.wikimedia.org/T415584	c4f26cc8-17ff-4c99-b5e2-38fc1793eacc	phabricator.wikimedia.org	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

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

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