



IndieAuth <= 4.5.4 - Cross-Site Request Forgery to Account Takeover via Stolen OAuth Tokens

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

Summary

CVE	CVE-2025-12028
State	PUBLISHED
Assigner	Wordfence
Source Priority	CVE Program / NVD first with legacy fallback
Published	2025-10-24 09:15:44 UTC
Updated	2026-04-08 18:23:24 UTC
Description	The IndieAuth plugin for WordPress is vulnerable to Cross-Site Request Forgery in all versions up to, and including, 4.5.4.

Risk And Classification

Primary CVSS: v3.1 8.8 HIGH from security@wordfence.com

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

EPSS: 0.000290000 probability, percentile 0.081580000 (date 2026-04-08)

Problem Types: CWE-352 | CWE-352 CWE-352 Cross-Site Request Forgery (CSRF)

Version	Source	Type	Score	Severity	Vector
3.1	security@wordfence.com	Secondary	8.8	HIGH	CVSS:3.1/AV:N/AC:L/PR:N/UI:R/S:U/C:H/I:H/A:H
3.1	CNA	DECLARED	8.8	HIGH	CVSS:3.1/AV:N/AC:L/PR:N/UI:R/S:U/C:H/I:H/A:H

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

Required

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

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

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Indieweb	IndieAuth	affected 4.5.4 semver	Not specified

References

Reference	Source	Link
www.wordfence.com/threat-intel/vulnerabilities/id/42b373da-d5a6-4e3b-90f4-059da...	security@wordfence.com	www.wordfence.com
plugins.trac.wordpress.org/browser/indieauth/tags/4.5.4/includes/class-indieauth-authori...	security@wordfence.com	plugins.trac.wordpress
plugins.trac.wordpress.org/changeset/3384558	security@wordfence.com	plugins.trac.wordpress
plugins.trac.wordpress.org/browser/indieauth/tags/4.5.4/includes/class-indieauth-authori...	security@wordfence.com	plugins.trac.wordpress
plugins.trac.wordpress.org/browser/indieauth/tags/4.5.4/includes/class-indieauth-authori...	security@wordfence.com	plugins.trac.wordpress
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

Vendor Comments And Credit

Discovery Credit

CNA: Jonas Benjamin Friedli (en)

Additional Advisory Data

Source	Time	Event
CNA	2025-10-23T19:57:03.000Z	Disclosed

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

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