



WordPress Simple SEO plugin <= 1.8.12 - Broken Access Control vulnerability

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

Summary

CVE	CVE-2022-36404
State	PUBLISHED
Assigner	Patchstack
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-11-03 20:15:29 UTC
Updated	2026-04-28 19:18:37 UTC
Description	Missing Authorization, Cross-Site Request Forgery (CSRF) vulnerability in David Cole Simple SEO (WordPress plugin) plug

Risk And Classification

Primary CVSS: v3.1 5.4 MEDIUM from nvd@nist.gov

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

Problem Types: CWE-352 | CWE-862 | CWE-862 CWE-862 Missing Authorization | CWE-352 CWE-352 Cross-Site Request Forgery (CSRF)

Version	Source	Type	Score	Severity	Vector
3.1	nvd@nist.gov	Primary	5.4	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:N/I:L/A:L
3.1	audit@patchstack.com	Secondary	5.4	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:N/UI:R/S:U/C:N/I:L/A:L
3.1	CNA	CVSS	5.4	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:N/UI:R/S:U/C:N/I:L/A:L

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

None

None

Integrity

Low

Availability

Low

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Coleds	Simple Seo	All	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	David Cole	Simple SEO WordPress Plugin	affected n/a 1.8.12 custom	Not specified

References

Reference	Source	Link
WordPress Simple SEO plugin <= 1.8.12 - Broken Access Control vulnerability - Patchstack	af854a3a-2127-422b-91ae-364da2661108	patchstack.com
Simple SEO – WordPress plugin WordPress.org	MITRE	wordpress.org
CVE Program record	CVE.ORG	cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

Vendor Comments And Credit

Discovery Credit

CNA: Mika (Patchstack Alliance) (en)

Additional Advisory Data

Solutions

CNA: Update to 1.8.13 or higher version.

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

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

Free CVE JSON API cve.report/api

CVE.report and Source URL Uptime Status status.cve.report