



# SEOPress – On-site SEO <= 7.5.2.1 - Authenticated (Author+) Stored Cross-Site Scripting

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

## Summary

<b>CVE</b>	CVE-2024-2165
<b>State</b>	PUBLISHED
<b>Assigner</b>	Wordfence
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2024-04-09 19:15:28 UTC
<b>Updated</b>	2026-04-08 18:21:01 UTC
<b>Description</b>	The SEOPress – On-site SEO plugin for WordPress is vulnerable to Stored Cross-Site Scripting via the image alt paramete

## Risk And Classification

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

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

**Problem Types:** CWE-20 | CWE-79 | CWE-20 CWE-20 Improper Input Validation

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:R/S:C/C:L/I:L/A:N
3.1	security@wordfence.com	Secondary	6.4	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:C/C:L/I:L/A:N
3.1	CNA	DECLARED	6.4	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:C/C:L/I:L/A:N

## CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

Low

User Interaction

Required

Scope

Changed

Confidentiality

Low

Integrity

Low

Availability

None

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

### NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Seopress	Seopress	All	All	All	All

### Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Rainbowgeek	SEOPress On-site SEO Analytics	affected 7.5.2.1 semver	Not specified

### References

Reference	Source	Link
www.wordfence.com/threat-intel/vulnerabilities/id/46e66230-06d6-452e-a7aa-862b2...	af854a3a-2127-422b-91ae-364da2661108	<a href="http://www.wordfence.com/threat-intel/vulnerabilities/id/46e66230-06d6-452e-a7aa-862b2...">www.wc...</a>
plugins.trac.wordpress.org/changeset	af854a3a-2127-422b-91ae-364da2661108	<a href="https://plugins.trac.wordpress.org/changeset">plugins...</a>
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cv...</a>
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist...</a>

### Vendor Comments And Credit

Discovery Credit

**CNA:** Ngô Thiên An (en)

**CNA:** Son Tran (en)

### Additional Advisory Data

Source	Time	Event
CNA	2024-03-22T00:00:00.000Z	Disclosed

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

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