



# ShortPixel Image Optimizer <= 6.4.3 - Authenticated (Author+) Stored Cross-Site Scripting via Attachment Title

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

## Summary

<b>CVE</b>	CVE-2026-4335
<b>State</b>	PUBLISHED
<b>Assigner</b>	Wordfence
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2026-03-26 04:17:12 UTC
<b>Updated</b>	2026-03-30 13:26:50 UTC
<b>Description</b>	The ShortPixel Image Optimizer plugin for WordPress is vulnerable to Stored Cross-Site Scripting via the attachment post

## Risk And Classification

**Primary CVSS:** v3.1 5.4 MEDIUM from security@wordfence.com

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

**EPSS:** 0.000370000 probability, percentile 0.110320000 (date 2026-04-02)

**Problem Types:** CWE-79 | CWE-79 CWE-79 Improper Neutralization of Input During Web Page Generation ('Cross-site Scripting')

Version	Source	Type	Score	Severity	Vector
3.1	security@wordfence.com	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	CNA	DECLARED	5.4	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:L/UI:R/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

### Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Shortpixel	ShortPixel Image Optimizer Optimize Images Convert WebP AVIF	affected * 6.4.3 semver	Not specified

### References

Reference	Source	Link
plugins.trac.wordpress.org/changeset	security@wordfence.com	plugins.trac.wordpress.org/changeset
plugins.trac.wordpress.org/browser/shortpixel-image-optimiser/tags/6.4.3/class/view/snip...	security@wordfence.com	plugins.trac.wordpress.org/browser/shortpixel-image-optimiser/tags/6.4.3/class/view/snip...
plugins.trac.wordpress.org/browser/shortpixel-image-optimiser/trunk/class/view/snippets/...	security@wordfence.com	plugins.trac.wordpress.org/browser/shortpixel-image-optimiser/trunk/class/view/snippets/...
www.wordfence.com/threat-intel/vulnerabilities/id/a156234f-2644-4d17-aaa5-4f088...	security@wordfence.com	www.wordfence.com/threat-intel/vulnerabilities/id/a156234f-2644-4d17-aaa5-4f088...
plugins.trac.wordpress.org/browser/shortpixel-image-optimiser/tags/6.4.3/class/Controlle...	security@wordfence.com	plugins.trac.wordpress.org/browser/shortpixel-image-optimiser/tags/6.4.3/class/Controlle...
plugins.trac.wordpress.org/browser/shortpixel-image-optimiser/trunk/class/Controller/Aja...	security@wordfence.com	plugins.trac.wordpress.org/browser/shortpixel-image-optimiser/trunk/class/Controller/Aja...
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

### Vendor Comments And Credit

Discovery Credit

**CNA:** daroo (en)

### Additional Advisory Data

Source	Time	Event
CNA	2026-03-17T14:30:57.000Z	Vendor Notified
CNA	2026-03-25T00:00:00.000Z	Disclosed

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

completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

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](#).

**CVE.report and Source URL Uptime Status [status.cve.report](#)**