



WP SVG Images <= 4.3 - Authenticated (Author+) Stored Cross-Site Scripting via SVG

MITRE

NVD

CVE.ORG

JSON API

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Summary

CVE	CVE-2024-5945
State	PUBLISHED
Assigner	Wordfence
Source Priority	CVE Program / NVD first with legacy fallback
Published	2024-06-21 08:15:09 UTC
Updated	2026-04-08 18:22:15 UTC

Description The WP SVG Images plugin for WordPress is vulnerable to Stored Cross-Site Scripting via the 'type' parameter in all versio

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

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

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	Kubiq	Wp Svg Images	All	All	All	All

Vendor Declared Affected Products				
Source	Vendor	Product	Version	Platforms
CNA	Shortpixel	WP SVG Images	affected 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/wp-svg-images/trunk/wp-svg-images.php	af854a3a-2127-422b-91ae-364da2661108	plugins.trac.wordpress.org/browser/wp-svg-images/trunk/wp-svg-images.php	
plugins.trac.wordpress.org/changeset/3105276	af854a3a-2127-422b-91ae-364da2661108	plugins.trac.wordpress.org/changeset/3105276	
www.wordfence.com/threat-intel/vulnerabilities/id/389d96e9-1fad-49a6-89b6-8f7f1...	af854a3a-2127-422b-91ae-364da2661108	www.wordfence.com/threat-intel/vulnerabilities/id/389d96e9-1fad-49a6-89b6-8f7f1...	
plugins.trac.wordpress.org/browser/wp-svg-images/trunk/wp-svg-images.php	af854a3a-2127-422b-91ae-364da2661108	plugins.trac.wordpress.org/browser/wp-svg-images/trunk/wp-svg-images.php	
CVE Program record	CVE.ORG	www.cve.org	
NVD vulnerability detail	NVD	nvd.nist.gov	

Vendor Comments And Credit

Discovery Credit

CNA: Colin Xu (en)

CNA: Ryan Zegar (en)

Additional Advisory Data		
Source	Time	Event
CNA	2024-06-20T00:00:00.000Z	Disclosed

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

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