



Image Optimizer, Resizer and CDN – Sirv <= 7.2.6 - Authenticated (Contributor+) Arbitrary File Upload

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

Summary

CVE	CVE-2024-5853
State	PUBLISHED
Assigner	Wordfence
Source Priority	CVE Program / NVD first with legacy fallback
Published	2024-06-19 06:15:12 UTC
Updated	2026-04-08 19:22:01 UTC
Description	The Image Optimizer, Resizer and CDN – Sirv plugin for WordPress is vulnerable to arbitrary file uploads due to missing file

Risk And Classification

Primary CVSS: v3.1 8.8 HIGH from nvd@nist.gov

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

EPSS: 0.104770000 probability, percentile 0.932410000 (date 2026-04-13)

Problem Types: CWE-434 | CWE-434 CWE-434 Unrestricted Upload of File with Dangerous Type

Version	Source	Type	Score	Severity	Vector
3.1	nvd@nist.gov	Primary	8.8	HIGH	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H
3.1	security@wordfence.com	Secondary	9.9	CRITICAL	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:C/C:H/I:H/A:H
3.1	CNA	DECLARED	9.9	CRITICAL	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:C/C:H/I:H/A:H

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

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

NVD Known Affected Configurations (CPE 2.3)

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

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Sirv	Image Optimizer Resizer And CDN Sirv	affected 7.2.6 semver	Not specified
ADP	Sirv	Image Optimizer Resizer And Cdn	affected 7.2.6 custom	Not specified

References

Reference	Source	Link
plugins.trac.wordpress.org/changeset/3103410/sirv/trunk/sirv.php	af854a3a-2127-422b-91ae-364da2661108	plugins:
www.wordfence.com/threat-intel/vulnerabilities/id/e89b40ec-1952-46e3-a91b-bd38e...	af854a3a-2127-422b-91ae-364da2661108	www.wc
CVE Program record	CVE.ORG	www.cv
NVD vulnerability detail	NVD	nvd.nist

Vendor Comments And Credit

Discovery Credit

CNA: Lucio Sá (en)

Additional Advisory Data

Source	Time	Event
CNA	2024-06-18T00:00:00.000Z	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](#).

Free CVE JSON API cve.report/api

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