



# WP Compress – Image Optimizer [All-In-One] <= 6.20.01 - Open Redirect via css

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

## Summary

<b>CVE</b>	CVE-2023-6812
<b>State</b>	PUBLISHED
<b>Assigner</b>	Wordfence
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2024-05-14 16:15:51 UTC
<b>Updated</b>	2026-04-08 19:19:00 UTC
<b>Description</b>	The WP Compress – Image Optimizer [All-In-One] plugin for WordPress is vulnerable to Open Redirect in all versions up to,

## Risk And Classification

**Primary CVSS:** v3.1 6.1 MEDIUM from nvd@nist.gov

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

**EPSS:** 0.002850000 probability, percentile 0.519120000 (date 2026-04-12)

**Problem Types:** CWE-601 | CWE-601 CWE-601 URL Redirection to Untrusted Site ('Open Redirect')

Version	Source	Type	Score	Severity	Vector
3.1	nvd@nist.gov	Primary	6.1	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:N/UI:R/S:C/C:L/I:L/A:N
3.1	security@wordfence.com	Secondary	4.3	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:N/UI:R/S:U/C:N/I:L/A:N
3.1	CNA	DECLARED	4.3	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:N/UI:R/S:U/C:N/I:L/A:N

## CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

Required

Scope

Changed

Confidentiality

Low

Integrity

Low

Availability

None

CVSS:3.1/AV:N/AC:L/PR:N/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	Wpcompress	Wp Compress	All	All	All	All

### Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Aresit	WP Compress Instant Performance Speed Optimization	affected 6.20.01 semver	Not specified

### References

Reference	Source
plugins.trac.wordpress.org/changeset/3082085/wp-compress-image-optimizer/trunk/fixCss.php	af854a3a-2127-422b-91ae-364da2661108
www.wordfence.com/threat-intel/vulnerabilities/id/cbbf9fbb-74fd-42eb-a781-2a720...	af854a3a-2127-422b-91ae-364da2661108
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

### Vendor Comments And Credit

Discovery Credit

**CNA:** Krzysztof Zajac (en)

### Additional Advisory Data

Source	Time	Event
CNA	2024-05-13T00:00:00.000Z	Disclosed

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

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](https://cve.report/api)

**CVE.report and Source URL Uptime Status** [status.cve.report](https://status.cve.report)