



# WP Compress – Image Optimizer [All-In-One] <= 6.20.01 - Missing Authorization

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

## Summary

<b>CVE</b>	CVE-2024-4445
<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 16:17:34 UTC
<b>Updated</b>	2026-04-08 18:21:50 UTC
<b>Description</b>	The WP Compress – Image Optimizer [All-In-One] plugin for WordPress is vulnerable to unauthorized modification of data c

## Risk And Classification

**Primary CVSS:** v3.1 4.3 MEDIUM from nvd@nist.gov

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

**Problem Types:** CWE-862 | CWE-601 | CWE-862 CWE-862 Missing Authorization

Version	Source	Type	Score	Severity	Vector
3.1	nvd@nist.gov	Primary	4.3	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:N/I:L/A:N
3.1	security@wordfence.com	Secondary	6.5	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:N/I:H/A:N
3.1	CNA	DECLARED	6.5	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:N/I:H/A:N

## CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

None

Integrity

Low

Availability

None

CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:N/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/browser/wp-compress-image-optimizer/trunk/classes/mu.class.php	af854a3a-2127-422b-91ae-364da2661108
www.wordfence.com/threat-intel/vulnerabilities/id/830f53a4-da3b-4a95-99f1-c4a4c...	af854a3a-2127-422b-91ae-364da2661108
plugins.trac.wordpress.org/changeset/3082085	af854a3a-2127-422b-91ae-364da2661108
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

### Vendor Comments And Credit

Discovery Credit

**CNA:** Lucio Sá (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.

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