



WordPress ShortPixel Image Optimizer plugin <= 5.6.3 - Broken Access Control vulnerability

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

Summary

| | |
|------------------------|---|
| CVE | CVE-2024-48044 |
| State | PUBLISHED |
| Assigner | Patchstack |
| Source Priority | CVE Program / NVD first with legacy fallback |
| Published | 2024-11-01 15:15:56 UTC |
| Updated | 2026-04-01 16:18:24 UTC |
| Description | Missing Authorization vulnerability in ShortPixel ShortPixel Image Optimizer shortpixel-image-optimiser allows Exploiting Inc |

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

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

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 | Shortpixel | Image Optimizer | All | All | All | All |

Vendor Declared Affected Products

| Source | Vendor | Product | Version | Platforms |
|--------|----------------------------|--|-----------------------|---------------|
| CNA | ShortPixel | ShortPixel Image Optimizer | affected 5.6.3 custom | Not specified |

References

| Reference | Source | Link | Tags |
|---|--|---|---------------|
| patchstack.com/database/Wordpress/Plugin/shortpixel-image-optimiser/vulnerab... | audit@patchstack.com | patchstack.com | |
| CVE Program record | CVE.ORG | www.cve.org | canonical |
| NVD vulnerability detail | NVD | nvd.nist.gov | canonical, ar |

Vendor Comments And Credit

Discovery Credit

CNA: [Rafie Muhammad | Patchstack Bug Bounty Program \(en\)](#)

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

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