



# WordPress kK Star Ratings plugin <= 5.4.3 - Rate Manipulation due to IP Spoofing Vulnerability

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

## Summary

<b>CVE</b>	CVE-2023-36528
<b>State</b>	PUBLISHED
<b>Assigner</b>	Patchstack
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2024-12-13 15:15:17 UTC
<b>Updated</b>	2026-04-23 15:17:33 UTC
<b>Description</b>	Missing Authorization vulnerability in properfraction kK Star Ratings kK-star-ratings allows Exploiting Incorrectly Configured

## Risk And Classification

**Primary CVSS:** v3.1 5.3 MEDIUM from audit@patchstack.com

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

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

Version	Source	Type	Score	Severity	Vector
3.1	audit@patchstack.com	Secondary	5.3	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:L/A:N
3.1	CNA	CVSS	5.3	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:L/A:N

## CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

None

Integrity

Low

Availability

None

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

### Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	<a href="#">Properfraction</a>	<a href="#">Kk Star Ratings</a>	affected 5.4.3 custom	Not specified

### References

Reference	Source	Link	Tags
<a href="https://patchstack.com/database/Wordpress/Plugin/kk-star-ratings/vulnerability/wordpress-5.4.3-kk-star-ratings-vulnerability">patchstack.com/database/Wordpress/Plugin/kk-star-ratings/vulnerability/wordp...</a>	<a href="mailto:audit@patchstack.com">audit@patchstack.com</a>	<a href="https://patchstack.com">patchstack.com</a>	
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	canonical, anal

### Vendor Comments And Credit

Discovery Credit

**CNA:** [Mika | Patchstack Bug Bounty Program \(en\)](#)

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

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