



# WordPress Ninja Forms – The Contact Form Builder That Grows With You plugin <= 3.8.16 - Cross Site Scripting (XSS) vulnerability

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

## Summary

<b>CVE</b>	CVE-2024-50514
<b>State</b>	PUBLISHED
<b>Assigner</b>	Patchstack
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2024-11-19 17:15:10 UTC
<b>Updated</b>	2026-04-23 15:20:05 UTC
<b>Description</b>	Improper Neutralization of Input During Web Page Generation ('Cross-site Scripting') vulnerability in Kevin Stover Ninja For

## Risk And Classification

**Primary CVSS:** v3.1 4.8 MEDIUM from nvd@nist.gov

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

**Problem Types:** CWE-79 | CWE-79 Improper Neutralization of Input During Web Page Generation ('Cross-site Scripting')

Version	Source	Type	Score	Severity	Vector
3.1	nvd@nist.gov	Primary	4.8	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:H/UI:R/S:C/C:L/I:L/A:N
3.1	audit@patchstack.com	Secondary	5.9	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:H/UI:R/S:C/C:L/I:L/A:L
3.1	CNA	CVSS	5.9	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:H/UI:R/S:C/C:L/I:L/A:L

## CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

High

User Interaction

Required

Scope

Changed

Confidentiality

Low

Integrity

Low

Availability

None

CVSS:3.1/AV:N/AC:L/PR:H/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	Ninjaforms	Ninja Forms	All	All	All	All

### Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Kevin Stover	Ninja Forms	affected 3.8.16 custom	Not specified

### References

Reference	Source	Link	Tags
patchstack.com/database/Wordpress/Plugin/ninja-forms/vulnerability/wordpress...	audit@patchstack.com	patchstack.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, and

### Vendor Comments And Credit

Discovery Credit

**CNA:** Hwang Se-yeon | Patchstack Bug Bounty Program (en)

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

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