



# WordPress WP MathJax plugin <= 1.0.1 - Cross Site Scripting (XSS) vulnerability

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

## Summary

<b>CVE</b>	CVE-2024-53758
<b>State</b>	PUBLISHED
<b>Assigner</b>	Patchstack
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2024-11-30 22:15:17 UTC
<b>Updated</b>	2026-04-23 15:21:45 UTC
<b>Description</b>	Improper Neutralization of Input During Web Page Generation ('Cross-site Scripting') vulnerability in Terry L. WP MathJax v

## Risk And Classification

**Primary CVSS:** v3.1 6.5 MEDIUM from audit@patchstack.com

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

**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	audit@patchstack.com	Secondary	6.5	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:L/UI:R/S:C/C:L/I:L/A:L
3.1	CNA	CVSS	6.5	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:L/UI:R/S:C/C:L/I:L/A:L

## CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

Low

User Interaction

Required

Scope

Changed

Confidentiality

Low

Integrity

Low

Availability

Low

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

### Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Terry L.	WP MathJax	affected 1.0.1 custom	Not specified

### References

Reference	Source	Link	Tags
patchstack.com/database/Wordpress/Plugin/wp-mathjax-plus/vulnerability/wordp...	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:** SOPROBRO | Patchstack Bug Bounty Program (en)

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

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