



ApostropheCMS: Stored XSS via CSS Custom Property Injection in `@apostrophecms/color-field` Escaping Style Tag Context

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f_img.jpg\)](#)

Summary

CVE	CVE-2026-33889
State	PUBLISHED
Assigner	GitHub_M
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-04-15 20:16:35 UTC
Updated	2026-04-17 15:08:01 UTC
Description	ApostropheCMS is an open-source Node.js content management system. Versions 4.28.0 and prior contain a stored cross-

Risk And Classification

Primary CVSS: v3.1 5.4 MEDIUM from security-advisories@github.com

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

EPSS: 0.000290000 probability, percentile 0.080830000 (date 2026-04-16)

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

Version	Source	Type	Score	Severity	Vector
3.1	security-advisories@github.com	Secondary	5.4	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:L/UI:R/S:C/C:L/I:L/A:N
3.1	CNA	DECLARED	5.4	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:L/UI:R/S:C/C:L/I:L/A:N

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

Low

User Interaction

Required

Scope

Changed

Confidentiality

Low

Integrity

Low

Availability

None

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

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Apostrophecms	Apostrophe	affected < 4.29.0	Not specified

References

Reference	Source	Link
github.com/apostrophecms/apostrophe/security/advisories/GHSA-97v6-998m-fp4g	134c704f-9b21-4f2e-91b3-4a467353bcc0	github.com
github.com/apostrophecms/apostrophe/commit/6a89bdb7acdb2e1e9bf1429961a6b...	security-advisories@github.com	github.com
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

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

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