



CVE-2023-31045

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

Summary

CVE	CVE-2023-31045
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-04-24 08:15:07 UTC
Updated	2026-04-06 13:45:57 UTC
Description	A stored Cross-site scripting (XSS) issue in Text Editors and Formats in Backdrop CMS before 1.24.2 allows remote attack

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

EPSS: 0.001230000 probability, percentile 0.313860000 (date 2026-04-07)

Problem Types: CWE-79 | n/a | 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	ADP	DECLARED	4.8	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:H/UI:R/S:C/C:L/I:L/A:N
3.1	134c704f-9b21-4f2e-91b3-4a467353bcc0	Secondary	4.8	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:H/UI:R/S:C/C:L/I:L/A:N

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	Backdropcms	Backdrop Cms	All	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified
ADP	Backdropcms	Backdrop	affected 1.24.2 custom	Not specified

References

Reference	Source
Fixed: Sanitize text format names in hint below editor. · Issue #6065 · backdrop/backdrop-issues · GitHub	af854a3a-2127-422b-91ae-364d...
Release 1.24.2 · backdrop/backdrop · GitHub	af854a3a-2127-422b-91ae-364d...
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

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

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