



# Astra <= 4.12.3 - Authenticated (Contributor+) Stored Cross-Site Scripting via Post Meta

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

## Summary

<b>CVE</b>	CVE-2026-3534
<b>State</b>	PUBLISHED
<b>Assigner</b>	Wordfence
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2026-03-11 07:16:45 UTC
<b>Updated</b>	2026-04-22 21:27:27 UTC
<b>Description</b>	The Astra theme for WordPress is vulnerable to Stored Cross-Site Scripting via the `ast-page-background-meta` and `ast-c

## Risk And Classification

**Primary CVSS:** v3.1 6.4 MEDIUM from security@wordfence.com

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

**EPSS:** 0.000460000 probability, percentile 0.143180000 (date 2026-04-22)

**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@wordfence.com	Secondary	6.4	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:C/C:L/I:L/A:N
3.1	CNA	DECLARED	6.4	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:C/C:L/I:L/A:N

## CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Changed

Confidentiality

Low

Integrity

Low

Availability

None

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

### Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	<a href="#">Brainstormforce</a>	<a href="#">Astra</a>	affected 4.12.3 semver	Not specified

### References

Reference	Source	Link
<a href="https://themes.trac.wordpress.org/browser/astra/4.12.3/inc/core/common-functions.php">themes.trac.wordpress.org/browser/astra/4.12.3/inc/core/common-functions.php</a>	security@wordfence.com	<a href="https://themes.trac.wordpress.org/browser/astra/4.12.3/inc/core/common-functions.php">themes.trac.wordpress.org/browser/astra/4.12.3/inc/core/common-functions.php</a>
<a href="https://themes.trac.wordpress.org/browser/astra/4.12.3/inc/core/common-functions.php">themes.trac.wordpress.org/browser/astra/4.12.3/inc/core/common-functions.php</a>	security@wordfence.com	<a href="https://themes.trac.wordpress.org/browser/astra/4.12.3/inc/core/common-functions.php">themes.trac.wordpress.org/browser/astra/4.12.3/inc/core/common-functions.php</a>
<a href="https://themes.trac.wordpress.org/browser/astra/4.12.3/inc/metabox/class-astra-meta-boxes.php">themes.trac.wordpress.org/browser/astra/4.12.3/inc/metabox/class-astra-meta-boxes.php</a>	security@wordfence.com	<a href="https://themes.trac.wordpress.org/browser/astra/4.12.3/inc/metabox/class-astra-meta-boxes.php">themes.trac.wordpress.org/browser/astra/4.12.3/inc/metabox/class-astra-meta-boxes.php</a>
<a href="https://themes.trac.wordpress.org/browser/astra/4.12.3/inc/metabox/class-astra-meta-boxes.php">themes.trac.wordpress.org/browser/astra/4.12.3/inc/metabox/class-astra-meta-boxes.php</a>	security@wordfence.com	<a href="https://themes.trac.wordpress.org/browser/astra/4.12.3/inc/metabox/class-astra-meta-boxes.php">themes.trac.wordpress.org/browser/astra/4.12.3/inc/metabox/class-astra-meta-boxes.php</a>
<a href="https://themes.trac.wordpress.org/changeset">themes.trac.wordpress.org/changeset</a>	security@wordfence.com	<a href="https://themes.trac.wordpress.org/changeset">themes.trac.wordpress.org/changeset</a>
<a href="https://www.wordfence.com/threat-intel/vulnerabilities/id/acf2906b-1ee5-4272-bf6d-36a02...">www.wordfence.com/threat-intel/vulnerabilities/id/acf2906b-1ee5-4272-bf6d-36a02...</a>	security@wordfence.com	<a href="https://www.wordfence.com">www.wordfence.com</a>
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>

### Vendor Comments And Credit

Discovery Credit

**CNA:** Alex Hickey (en)

### Additional Advisory Data

Source	Time	Event
CNA	2026-03-04T17:45:12.000Z	Vendor Notified
CNA	2026-03-10T17:27:37.000Z	Disclosed

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

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