



Canto <= 3.0.4 - Unauthenticated Remote File Inclusion

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

Summary

| | |
|------------------------|--|
| CVE | CVE-2023-3452 |
| State | PUBLISHED |
| Assigner | Wordfence |
| Source Priority | CVE Program / NVD first with legacy fallback |
| Published | 2023-08-12 03:15:09 UTC |
| Updated | 2026-04-08 19:18:26 UTC |
| Description | The Canto plugin for WordPress is vulnerable to Remote File Inclusion in versions up to, and including, 3.0.4 via the 'wp_at |

Risk And Classification

Primary CVSS: v3.1 9.8 CRITICAL from security@wordfence.com

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

EPSS: 0.870540000 probability, percentile 0.994390000 (date 2026-04-09)

Problem Types: CWE-98 | CWE-98 CWE-98 Improper Control of Filename for Include/Require Statement in PHP Program ('PHP Remote File Inclusion')

| Version | Source | Type | Score | Severity | Vector |
|---------|------------------------|-----------|-------|----------|--|
| 3.1 | security@wordfence.com | Secondary | 9.8 | CRITICAL | CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H |
| 3.1 | CNA | DECLARED | 9.8 | CRITICAL | CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H |

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

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

NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|-------------|--------|---------|---------|--------|---------|----------|
| Application | Canto | Canto | All | All | All | All |

Vendor Declared Affected Products

| Source | Vendor | Product | Version | Platforms |
|--------|---------------|---------|-----------------------|---------------|
| CNA | Flightbycanto | Canto | affected 3.0.4 semver | Not specified |
| ADP | Canto | Canto | affected 3.0.4 custom | Not specified |

References

| Reference | Source | Link | Tags |
|--|--------------------------------------|--|-------------|
| Canto <= 3.0.4 - Unauthenticated Remote File Inclusion | af854a3a-2127-422b-91ae-364da2661108 | www.wordfence.com | Third Party |
| 403 Forbidden | af854a3a-2127-422b-91ae-364da2661108 | plugins.trac.wordpress.org | Patch |
| 403 Forbidden | af854a3a-2127-422b-91ae-364da2661108 | plugins.trac.wordpress.org | Third Party |
| CVE Program record | CVE.ORG | www.cve.org | canonical |
| NVD vulnerability detail | NVD | nvd.nist.gov | canonical |

Vendor Comments And Credit

Discovery Credit

CNA: Marco Wotschka (en)

Additional Advisory Data

| Source | Time | Event |
|--------|--------------------------|-----------------|
| CNA | 2023-06-28T00:00:00.000Z | Discovered |
| CNA | 2023-07-17T00:00:00.000Z | Vendor Notified |
| CNA | 2023-08-09T00:00:00.000Z | Disclosed |

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

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