



# Axios: XSRF Token Cross-Origin Leakage via Prototype Pollution Gadget in `withXSRFToken` Boolean Coercion

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

## Summary

|                        |  |
|------------------------|--|
| <b>CVE</b>             | CVE-2026-42042   |
| <b>State</b>           | PUBLISHED  |
| <b>Assigner</b>        | GitHub_M   |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback   |
| <b>Published</b>       | 2026-04-24 18:16:31 UTC  |
| <b>Updated</b>         | 2026-04-24 18:16:31 UTC  |
| <b>Description</b>     | Axios is a promise based HTTP client for the browser and Node.js. Prior to 1.15.1 and 0.31.1, the Axios library's XSRF token |

## Risk And Classification

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

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

**Problem Types:** CWE-183 | CWE-201 | CWE-183 CWE-183: Permissive List of Allowed Inputs | CWE-201 CWE-201: Insertion of Sensitive Information Into Sent Data

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

## CVSS v3.1 Breakdown

Attack Vector

**Network**

Attack Complexity

**Low**

Privileges Required

**None**

User Interaction

**Required**

Scope

**Unchanged**

Confidentiality

Low

Integrity

Low

Availability

None

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

### Vendor Declared Affected Products

| Source | Vendor                | Product               | Version                     | Platforms     |
|--------|-----------------------|-----------------------|-----------------------------|---------------|
| CNA    | <a href="#">Axios</a> | <a href="#">Axios</a> | affected >= 1.0.0, < 1.15.1 | Not specified |
| CNA    | <a href="#">Axios</a> | <a href="#">Axios</a> | affected < 0.31.1           | Not specified |

### References

| Reference   | Source   | Link  | Tags                |
|---|--|---|---------------------|
| <a href="https://github.com/axios/axios/security/advisories/GHSA-xx6v-rp6x-q39c">github.com/axios/axios/security/advisories/GHSA-xx6v-rp6x-q39c</a> | <a href="mailto:security-advisories@github.com">security-advisories@github.com</a> | <a href="https://github.com">github.com</a>     |                     |
| CVE Program record  | CVE.ORG  | <a href="https://www.cve.org">www.cve.org</a>   | canonical           |
| NVD vulnerability detail  | NVD  | <a href="https://nvd.nist.gov">nvd.nist.gov</a> | canonical, analysis |

No vendor comments have been submitted for this CVE.

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

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