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# CSRF Protection Bypass in Authentication Flow

Moderate denolfe published **GHSA-p6mr-xf3r-ghq4** 2 days ago

## Package

 **payload** (npm)

### Affected versions

&lt; 3.79.1

### Patched versions

3.79.1

## Description

### Impact

A Cross-Site Request Forgery (CSRF) vulnerability existed in the authentication flow. Under certain conditions, the configured CSRF protection could be bypassed, allowing cross-site requests to be made.

You are affected if ALL of these are true:

- Payload version < **v3.79.1**
- `serverURL` is configured

### Patches

This vulnerability has been patched in **v3.79.1**. Additional validation has been added to the authentication flow.

Users should upgrade to **v3.79.1** or later.

### Workarounds

There is no complete workaround without upgrading.

If you cannot upgrade immediately, setting `cookies.sameSite` to `'Strict'` will prevent the session cookie from being sent cross-site. However, this will also require users to re-authenticate when navigating to your application from external links (e.g. email, other sites).

## Severity

Moderate 5.4 / 10

### CVSS v3 base metrics

|                     |           |
|---------------------|-----------|
| Attack vector       | Network   |
| Attack complexity   | Low       |
| Privileges required | None      |
| User interaction    | Required  |
| Scope               | Unchanged |
| Confidentiality     | None      |
| Integrity           | Low       |
| Availability        | Low       |

[Learn more about base metrics](#)

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

## CVE ID

CVE-2026-34749

## Weaknesses

► CWE-352