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# C parser (llhttp) accepts null bytes and control characters in response header values - header injection / security bypass

Low [Dreamsorcerer](#) published [GHSA-63hf-3vf5-4wqf](#) yesterday

## Package

 [aiohttp](#) (pip)

## Affected versions

&lt;=3.13.3

## Patched versions

3.13.4

## Description

### Summary

The C parser (the default for most installs) accepted null bytes and control characters in response headers.

### Impact

An attacker could send header values that are interpreted differently than expected due to the presence of control characters. For example, `request.url.origin()` may return a different value than the raw Host header, or what a reverse proxy interpreted it as., potentially resulting in some kind of security bypass.

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Patch: [9370b97](#)

## Severity

Low

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### CVE ID

CVE-2026-34520

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### Weaknesses

▶ CWE-113

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### Credits



vmfunc

Reporter



oxqnd

Reporter



rodrigobnogueira

Remediation developer