

[aio-lib](#) / [aiohttp](#) Public[Code](#) [Issues](#) 185 [Pull requests](#) 90 [Discussions](#) [Actions](#) [Security an](#)

Late size enforcement for non-file multipart fields causes memory DoS

Moderate [Dreamsorcerer](#) published [GHSA-3wq7-rqq7-wx6j](#) 20 hours ago

Package

 [aiohttp](#) (pip)

Affected versions

<=3.13.3

Patched versions

3.13.4

Description

Summary

For some multipart form fields, aiohttp read the entire field into memory before checking `client_max_size`.

Impact

If an application uses `Request.post()` an attacker can send a specially crafted multipart request to force significant temporary memory allocation even when the request is ultimately rejected.

Patch: [cbb774f](#)

Severity

Moderate

CVE ID

CVE-2026-34517

Weaknesses

No CVEs

Credits



bekkaze

Reporter



Dreamsorcerer

Remediation developer