



AsyncHttpClient leaks authorization credentials to untrusted domains on cross-origin redirects

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

Summary

CVE	CVE-2026-40490
State	PUBLISHED
Assigner	GitHub_M
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-04-18 02:16:11 UTC
Updated	2026-04-18 02:16:11 UTC
Description	The AsyncHttpClient (AHC) library allows Java applications to easily execute HTTP requests and asynchronously process

Risk And Classification

Primary CVSS: v3.1 6.8 MEDIUM from security-advisories@github.com

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

Problem Types: CWE-200 | CWE-200 CWE-200: Exposure of Sensitive Information to an Unauthorized Actor

Version	Source	Type	Score	Severity	Vector
3.1	security-advisories@github.com	Secondary	6.8	MEDIUM	CVSS:3.1/AV:N/AC:H/PR:N/UI:N/S:C/C:H/I:N/A:N
3.1	CNA	DECLARED	6.8	MEDIUM	CVSS:3.1/AV:N/AC:H/PR:N/UI:N/S:C/C:H/I:N/A:N

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

High

Privileges Required

None

User Interaction

None

Scope

Changed

Confidentiality

High

Integrity

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

Vendor Declared Affected Products				
Source	Vendor	Product	Version	Platforms
CNA	AsyncHttpClient	Async-http-client	affected >= 3.0.0.Beta1, < 3.0.9	Not specified
CNA	AsyncHttpClient	Async-http-client	affected < 2.14.5	Not specified

References				
Reference	Source	Link	Tags	
github.com/AsyncHttpClient/async-http-client/security/advisories/GHSA-cm...	security-advisories@github.com	github.com		
github.com/AsyncHttpClient/async-http-client/releases/tag/async-http-cli...	security-advisories@github.com	github.com		
github.com/AsyncHttpClient/async-http-client/commit/6b2fbb7f8	security-advisories@github.com	github.com		
github.com/AsyncHttpClient/async-http-client/commit/ae557ad35246721c09da...	security-advisories@github.com	github.com		
github.com/AsyncHttpClient/async-http-client/releases/tag/async-http-cli...	security-advisories@github.com	github.com		
CVE Program record	CVE.ORG	www.cve.org	canonical	
NVD vulnerability detail	NVD	nvd.nist.gov	canonical	

No vendor comments have been submitted for this CVE.

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

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