



# LobeHub has an unauthenticated authentication bypass on `webapi` routes via forgeable `X-lobe-chat-auth` header

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

## Summary

<b>CVE</b>	CVE-2026-39411
<b>State</b>	PUBLISHED
<b>Assigner</b>	GitHub_M
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2026-04-08 20:16:25 UTC
<b>Updated</b>	2026-04-20 15:03:17 UTC
<b>Description</b>	LobeHub is a work-and-lifestyle space to find, build, and collaborate with agent teammates that grow with you. Prior to 2.1.4

## Risk And Classification

**Primary CVSS:** v3.1 7.1 HIGH from nvd@nist.gov

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

**EPSS:** 0.000200000 probability, percentile 0.052930000 (date 2026-04-14)

**Problem Types:** CWE-287 | CWE-290 | CWE-345 | CWE-287 CWE-287: Improper Authentication | CWE-290 CWE-290: Authentication Bypass by Spoofing | CWE-345 CWE-345: Insufficient Verification of Data Authenticity

Version	Source	Type	Score	Severity	Vector
3.1	nvd@nist.gov	Primary	7.1	HIGH	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:L/I:H/A:N
3.1	security-advisories@github.com	Secondary	5	MEDIUM	CVSS:3.1/AV:N/AC:H/PR:L/UI:N/S:U/C:L/I:L/A:L
3.1	CNA	DECLARED	5	MEDIUM	CVSS:3.1/AV:N/AC:H/PR:L/UI:N/S:U/C:L/I:L/A:L

## CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

None

Scope

Unchanged

Confidentiality

Low

Integrity

High

Availability

None

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Lobehub	Lobehub	All	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Lobehub	Lobehub	affected < 2.1.48	Not specified

References

Reference	Source	Link
github.com/lobehub/lobehub/releases/tag/v2.1.48	security-advisories@github.com	github.cc
github.com/lobehub/lobehub/pull/13535	security-advisories@github.com	github.cc
github.com/lobehub/lobehub/commit/3327b293d66c013f076cbc16cddb05a61a3d0428	security-advisories@github.com	github.cc
github.com/lobehub/lobehub/security/advisories/GHSA-5mwj-v5jw-5c97	134c704f-9b21-4f2e-91b3-4a467353bcc0	github.cc
CVE Program record	CVE.ORG	www.cve
NVD vulnerability detail	NVD	nvd.nist.

No vendor comments have been submitted for this CVE.

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

Free CVE JSON API [cve.report/api](https://cve.report/api)

CVE.report and Source URL Uptime Status [status.cve.report](https://status.cve.report)