



# OpenClaw < 2026.3.31 - Matrix Thread Context Allowlist Bypass via Sender Validation

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

## Summary

<b>CVE</b>	CVE-2026-41376
<b>State</b>	PUBLISHED
<b>Assigner</b>	VulnCheck
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2026-04-28 19:37:40 UTC
<b>Updated</b>	2026-05-01 15:50:24 UTC
<b>Description</b>	OpenClaw before 2026.3.31 contains an allowlist bypass vulnerability in Matrix thread root and reply context handling that f

## Risk And Classification

**Primary CVSS:** v4.0 2.3 LOW from disclosure@vulncheck.com

CVSS:4.0/AV:N/AC:L/AT:P/PR:N/UI:P/VC:L/VI:L/VA:N/SC:N/SI:N/SA:N/E:X/CR:X/IR:X/AR:X/MAV:X/MAC:X/MAT:X/MPR:X/MUI:X/MVC:X/MVI:X/MVA:X/MSX/MSI:X/MSA:X/S:X/AU:X/R:X/V:X/RE:X/U:X

**Problem Types:** CWE-346 | CWE-346 CWE-346: Origin Validation Error

Version	Source	Type	Score	Severity	Vector
4.0	disclosure@vulncheck.com	Secondary	2.3	LOW	CVSS:4.0/AV:N/AC:L/AT:P/PR:N/UI:P/VC:L/VI:L/VA:N/SC:N/SI:N/SA
4.0	CNA	CVSS	2.3	LOW	CVSS:4.0/AV:N/AC:L/AT:P/PR:N/UI:P/VC:L/VI:L/VA:N/SC:N/SI:N/SA
3.1	nvd@nist.gov	Primary	6.5	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:L/I:L/A:N
3.1	disclosure@vulncheck.com	Secondary	5.4	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:N/UI:R/S:U/C:L/I:L/A:N
3.1	CNA	CVSS	5.4	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:N/UI:R/S:U/C:L/I:L/A:N

## CVSS v4.0 Breakdown

Attack Vector

Network

Attack Complexity

Low

Attack Requirements

Present

Privileges Required

None

User Interaction

Passive

Confidentiality

Low

Integrity

Low

Availability

None

Sub Conf.

None

Sub Integrity

None

Sub Availability

None

CVSS:4.0/AV:N/AC:L/AT:P/PR:N/UI:P/VC:L/VI:L/VA:N/SC:N/SI:N/SA:N/E:X/CR:X/IR:X/AR:X/MAV:X/MAC:X/MAT:X/MPR:X/MUI:X/MVC:X/MVI:X/MVA:X/MSX:MSC:X/MSI:X/MSA:X/S:X/AU:X/R:X/V:X/RE:X/U:X

### CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

Low

Integrity

Low

Availability

None

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

### NVD Known Affected Configurations (CPE 2.3)

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

### Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
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CNA	<a href="#">OpenClaw</a>	<a href="#">OpenClaw</a>	affected 2026.3.31 semver	Not specified
CNA	<a href="#">OpenClaw</a>	<a href="#">OpenClaw</a>	unaffected 2026.3.31 semver	Not specified

## References

Reference	Source	Link
<a href="http://www.vulncheck.com/advisories/openclaw-matrix-thread-context-allowlist-bypass-vi...">www.vulncheck.com/advisories/openclaw-matrix-thread-context-allowlist-bypass-vi...</a>	disclosure@vulncheck.com	<a href="http://www.vulncheck.com">www.vulncheck.com</a>
<a href="https://github.com/openclaw/openclaw/security/advisories/GHSA-rg8m-3943-vm6q">github.com/openclaw/openclaw/security/advisories/GHSA-rg8m-3943-vm6q</a>	disclosure@vulncheck.com	<a href="https://github.com">github.com</a>
<a href="https://github.com/openclaw/openclaw/commit/8a563d603b70ef6338915f0527bee87282c3...">github.com/openclaw/openclaw/commit/8a563d603b70ef6338915f0527bee87282c3...</a>	disclosure@vulncheck.com	<a href="https://github.com">github.com</a>
CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>

## Vendor Comments And Credit

Discovery Credit

**CNA:** [AntAISecurityLab](#) (en)

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

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