



# OpenClaw < 2026.3.22 - Unauthenticated Cryptographic Work in Nostr Inbound DM Handling

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

## Summary

<b>CVE</b>	CVE-2026-35627
<b>State</b>	PUBLISHED
<b>Assigner</b>	VulnCheck
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2026-04-09 22:16:31 UTC
<b>Updated</b>	2026-04-09 22:16:31 UTC
<b>Description</b>	OpenClaw before 2026.3.22 performs cryptographic and dispatch operations on inbound Nostr direct messages before enr

## Risk And Classification

**Primary CVSS:** v4.0 6.9 MEDIUM from disclosure@vulncheck.com

CVSS:4.0/AV:N/AC:L/AT:N/PR:N/UI:N/VC:N/VI:L/VA:L/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-696 | CWE-696 CWE-696: Incorrect Behavior Order

Version	Source	Type	Score	Severity	Vector
4.0	disclosure@vulncheck.com	Secondary	6.9	MEDIUM	CVSS:4.0/AV:N/AC:L/AT:N/PR:N/UI:N/VC:N/VI:L/VA:L/SC:N/SI:N/SA
4.0	CNA	CVSS	6.9	MEDIUM	CVSS:4.0/AV:N/AC:L/AT:N/PR:N/UI:N/VC:N/VI:L/VA:L/SC:N/SI:N/SA
3.1	disclosure@vulncheck.com	Primary	6.5	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:L/A:L
3.1	CNA	CVSS	6.5	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:L/A:L

## CVSS v4.0 Breakdown

Attack Vector

**Network**

Attack Complexity

**Low**

Attack Requirements

**None**

Privileges Required

**None**

User Interaction

**None**

Confidentiality  
None

Integrity  
Low

Availability  
Low

Sub Conf.  
None

Sub Integrity  
None

Sub Availability  
None

CVSS:4.0/AV:N/AC:L/AT:N/PR:N/UI:N/VC:N/VI:L/VA:L/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

### CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

None

Integrity

Low

Availability

Low

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

### Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	<a href="#">OpenClaw</a>	<a href="#">OpenClaw</a>	affected 2026.3.22 semver	Not specified
CNA	<a href="#">OpenClaw</a>	<a href="#">OpenClaw</a>	unaffected 2026.3.22 semver	Not specified

### References

Reference	Source	Link
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github.com/openclaw/openclaw/commit/1ee9611079e81b9122f4bed01abb3d9f5620...	disclosure@vulncheck.com	github.com
github.com/openclaw/openclaw/commit/630f1479c44f78484dfa21bb407cbe6f171d...	disclosure@vulncheck.com	github.com
github.com/openclaw/openclaw/security/advisories/GHSA-65h8-27jh-q8wv	disclosure@vulncheck.com	github.com
www.vulncheck.com/advisories/openclaw-unauthenticated-cryptographic-work-in-nos...	disclosure@vulncheck.com	www.vulncheck.com
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

## Vendor Comments And Credit

### Discovery Credit

**CNA:** Karan Kurani (@kuranikaran) (en)

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

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