



# OpenClaw < 2026.3.28 - Privilege Escalation via Missing Caller Scope Validation in Device Pair Approval

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

## Summary

<b>CVE</b>	CVE-2026-33579
<b>State</b>	PUBLISHED
<b>Assigner</b>	VulnCheck
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2026-03-31 15:16:14 UTC
<b>Updated</b>	2026-04-01 19:07:04 UTC
<b>Description</b>	OpenClaw before 2026.3.28 contains a privilege escalation vulnerability in the /pair approve command path that fails to for

## Risk And Classification

**Primary CVSS:** v4.0 8.6 HIGH from disclosure@vulncheck.com

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

**EPSS:** 0.000100000 probability, percentile 0.010510000 (date 2026-04-01)

**Problem Types:** CWE-863 | CWE-863 CWE-863 Incorrect Authorization

Version	Source	Type	Score	Severity	Vector
4.0	disclosure@vulncheck.com	Secondary	8.6	HIGH	CVSS:4.0/AV:N/AC:L/AT:N/PR:L/UI:N/VC:H/VI:H/VA:N/SC:N/SI:N/SA
4.0	CNA	CVSS	8.6	HIGH	CVSS:4.0/AV:N/AC:L/AT:N/PR:L/UI:N/VC:H/VI:H/VA:N/SC:N/SI:N/SA
3.1	disclosure@vulncheck.com	Primary	8.1	HIGH	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:N
3.1	CNA	CVSS	8.1	HIGH	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:N

## CVSS v4.0 Breakdown

Attack Vector

Network

Attack Complexity

Low

Attack Requirements

None

Privileges Required

Privileges Required

Low

User Interaction

None

Confidentiality

High

Integrity

High

Availability

None

Sub Conf.

None

Sub Integrity

None

Sub Availability

None

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

### CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

None

CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:H/I:H/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
CNA	<a href="#">OpenClaw</a>	<a href="#">OpenClaw</a>	affected 2026.3.28 semver	Not specified
CNA	<a href="#">OpenClaw</a>	<a href="#">OpenClaw</a>	unaffected 2026.3.28 semver	Not specified

### References

Reference	Source	Link
<a href="https://github.com/openclaw/openclaw/security/advisories/GHSA-hc5h-pmr3-3497">github.com/openclaw/openclaw/security/advisories/GHSA-hc5h-pmr3-3497</a>	disclosure@vulncheck.com	<a href="#">github.com</a>
<a href="https://github.com/openclaw/openclaw/commit/e403decb6e20091b5402780a7ccd2085f98a...">github.com/openclaw/openclaw/commit/e403decb6e20091b5402780a7ccd2085f98a...</a>	disclosure@vulncheck.com	<a href="#">github.com</a>
<a href="https://www.vulncheck.com/advisories/openclaw-privilege-escalation-via-missing-caller-s...">www.vulncheck.com/advisories/openclaw-privilege-escalation-via-missing-caller-s...</a>	disclosure@vulncheck.com	<a href="https://www.vulncheck.com">www.vulncheck.com</a>
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>
NVD vulnerability detail	NVD	<a href="https://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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