Crabbox < 0.9.0 Authentication Bypass via Admin Claim Injection

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

Summary

CVE	CVE-2026-45223
State	PUBLISHED
Assigner	VulnCheck
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-05-11 19:16:28 UTC
Updated	2026-05-12 14:47:42 UTC
Description	Crabbox before 0.9.0 contains an authentication bypass vulnerability in the coordinator user-token verification path where th

Risk And Classification

Primary CVSS: v4.0 7.7 HIGH from disclosure@vulncheck.com

CVSS:4.0/AV:N/AC:L/AT:P/PR:L/UI:N/VC:H/VI:H/VA:H/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/MSC:X/MSI:X/MSA:X/S:X/AU:X/R:X/V:X/RE:X/U:X

Problem Types: CWE-290 | CWE-290 Authentication Bypass by Spoofing

Version	Source	Type	Score	Severity	Vector
4.0	disclosure@vulncheck.com	Secondary	7.7	HIGH	CVSS:4.0/AV:N/AC:L/AT:P/PR:L/UI:N/VC:H/VI:H/VA:H/SC:N/SI:N/SA
4.0	CNA	CVSS	7.7	HIGH	CVSS:4.0/AV:N/AC:L/AT:P/PR:L/UI:N/VC:H/VI:H/VA:H/SC:N/SI:N/SA
3.1	disclosure@vulncheck.com	Secondary	8.8	HIGH	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H
3.1	CNA	CVSS	8.8	HIGH	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H

CVSS v4.0 Breakdown

Attack Vector

Network

Attack Complexity

Low

Attack Requirements

Present

Privileges Required

Low

User Interaction

None

None

Confidentiality

High

Integrity

High

Availability

High

Sub Conf.

None

Sub Integrity

None

Sub Availability

None

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

Low

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

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

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Openclaw	Crabbox	affected 0.9.0 semver	Not specified
CNA	Openclaw	Crabbox	unaffected 46079f6de7f10cf61bc47efebd0c143a41664898 git	Not specified

References

Reference	Source	Link

www.vulncheck.com/advisories/crabbox-authentication-bypass-via-admin-claim-inje...	disclosure@vulncheck.com	www.vuln
github.com/openclaw/crabbox/commit/46079f6de7f10cf61bc47efebd0c143a41664898	disclosure@vulncheck.com	github.co
github.com/openclaw/crabbox/releases/tag/v0.9.0	disclosure@vulncheck.com	github.co
github.com/openclaw/crabbox/pull/64	134c704f-9b21-4f2e-91b3-4a467353bcc0	github.co
CVE Program record	CVE.ORG	www.cve
NVD vulnerability detail	NVD	nvd.nist.g

Vendor Comments And Credit

Discovery Credit

CNA: Chia Min Jun Lennon (en)

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

Free CVE JSON API cve.report/api

CVE.report and Source URL Uptime Status **status.cve.report**