



OpenClaw < 2026.4.8 - Git Environment Variable Injection via Unfiltered Exec Environment

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

Summary

CVE	CVE-2026-41915
State	PUBLISHED
Assigner	VulnCheck
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-04-28 19:37:45 UTC
Updated	2026-04-28 20:10:23 UTC
Description	OpenClaw before 2026.4.8 fails to remove git plumbing environment variables from the execution environment before host

Risk And Classification

Primary CVSS: v4.0 5.8 MEDIUM from disclosure@vulncheck.com

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

Problem Types: CWE-184 | CWE-184 CWE-184: Incomplete List of Disallowed Inputs

Version	Source	Type	Score	Severity	Vector
4.0	disclosure@vulncheck.com	Secondary	5.8	MEDIUM	CVSS:4.0/AV:L/AC:H/AT:N/PR:L/UI:N/VC:L/VI:H/VA:N/SC:N/SI:N/SA
4.0	CNA	CVSS	5.8	MEDIUM	CVSS:4.0/AV:L/AC:H/AT:N/PR:L/UI:N/VC:L/VI:H/VA:N/SC:N/SI:N/SA
3.1	disclosure@vulncheck.com	Primary	5.3	MEDIUM	CVSS:3.1/AV:L/AC:H/PR:L/UI:N/S:U/C:L/I:H/A:N
3.1	CNA	CVSS	5.3	MEDIUM	CVSS:3.1/AV:L/AC:H/PR:L/UI:N/S:U/C:L/I:H/A:N

CVSS v4.0 Breakdown

Attack Vector

Local

Attack Complexity

High

Attack Requirements

None

Privileges Required

Low

User Interaction

None

Confidentiality: None

Integrity: Low

Availability: High

Sub Conf.: None

Sub Integrity: None

Sub Availability: None

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

Attack Complexity: High

Privileges Required: Low

User Interaction: None

Scope: Unchanged

Confidentiality: Low

Integrity: High

Availability: None

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

Vendor Declared Affected Products				
Source	Vendor	Product	Version	Platforms
CNA	OpenClaw	OpenClaw	affected 2026.4.8 semver	Not specified
CNA	OpenClaw	OpenClaw	unaffected 2026.4.8 semver	Not specified

References

Reference	Source	Link	T
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www.vulncheck.com/advisories/openclaw-git-environment-variable-injection-via-un...	disclosure@vulncheck.com	www.vulncheck.com	
github.com/openclaw/openclaw/commit/d7c3210cd6f5fd6dc1beff4c9541673e8143...	disclosure@vulncheck.com	github.com	
github.com/openclaw/openclaw/security/advisories/GHSA-cm8v-2vh9-cxf3	disclosure@vulncheck.com	github.com	
CVE Program record	CVE.ORG	www.cve.org	ca
NVD vulnerability detail	NVD	nvd.nist.gov	ca

Vendor Comments And Credit

Discovery Credit
CNA: boyhack (@boy-hack) (en)

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

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