



Heym < 0.0.21 Authorization Bypass in Workflow Execution

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

Summary

CVE	CVE-2026-45226
State	PUBLISHED
Assigner	VulnCheck
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-05-12 22:16:38 UTC
Updated	2026-05-12 22:16:38 UTC
Description	Heym before 0.0.21 contains an authorization bypass vulnerability in workflow execution that allows authenticated users to

Risk And Classification

Primary CVSS: v4.0 7.6 HIGH from disclosure@vulncheck.com

CVSS:4.0/AV:N/AC:H/AT:N/PR:L/UI:N/VC:H/VI:H/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-863 | CWE-863 Incorrect Authorization

Version	Source	Type	Score	Severity	Vector
4.0	disclosure@vulncheck.com	Secondary	7.6	HIGH	CVSS:4.0/AV:N/AC:H/AT:N/PR:L/UI:N/VC:H/VI:H/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
4.0	CNA	CVSS	7.6	HIGH	CVSS:4.0/AV:N/AC:H/AT:N/PR:L/UI:N/VC:H/VI:H/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
3.1	disclosure@vulncheck.com	Primary	7.1	HIGH	CVSS:3.1/AV:N/AC:H/PR:L/UI:N/S:U/C:H/I:H/A:L
3.1	CNA	CVSS	7.1	HIGH	CVSS:3.1/AV:N/AC:H/PR:L/UI:N/S:U/C:H/I:H/A:L

CVSS v4.0 Breakdown

Attack Vector

Network

Attack Complexity

High

Attack Requirements

None

Privileges Required

Low

User Interaction

None

None

Confidentiality

High

Integrity

High

Availability

Low

Sub Conf.

None

Sub Integrity

None

Sub Availability

None

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

High

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

Low

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

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Heymrn	Heym	affected 0.0.21 semver	Not specified
CNA	Heymrn	Heym	unaffected 3ae3ef6a7d3609da0e910f9ed6b81e99a1661ac8 git	Not specified

References

Reference	Source	Link	T
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github.com/heymlrun/heyml/pull/93	disclosure@vulncheck.com	github.com	
github.com/heymlrun/heyml/commit/3ae3ef6a7d3609da0e910f9ed6b81e99a1661ac8	disclosure@vulncheck.com	github.com	
www.vulncheck.com/advisories/heyml-authorization-bypass-in-workflow-execution	disclosure@vulncheck.com	www.vulncheck.com	
github.com/heymlrun/heyml/releases/tag/v0.0.21	disclosure@vulncheck.com	github.com	
CVE Program record	CVE.ORG	www.cve.org	ce
NVD vulnerability detail	NVD	nvd.nist.gov	ce

Vendor Comments And Credit

Discovery Credit
CNA: Chia Min Jun Lennon (en)

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

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