



Helm Chart extraction output directory collapse via `Chart.yaml` name dot-segment

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

Summary

| | |
|------------------------|--------------------------------------------------------------------------------------------------------------------------|
| CVE | CVE-2026-35206 |
| State | PUBLISHED |
| Assigner | GitHub_M |
| Source Priority | CVE Program / NVD first with legacy fallback |
| Published | 2026-04-09 21:16:09 UTC |
| Updated | 2026-04-16 20:36:08 UTC |
| Description | Helm is a package manager for Charts for Kubernetes. In Helm versions <=3.20.1 and <=4.1.3, a specially crafted Chart wi |

Risk And Classification

Primary CVSS: v4.0 4.8 MEDIUM from security-advisories@github.com

CVSS:4.0/AV:L/AC:L/AT:N/PR:N/UI:P/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

EPSS: 0.000170000 probability, percentile 0.041020000 (date 2026-04-15)

Problem Types: CWE-22 | CWE-22 CWE-22: Improper Limitation of a Pathname to a Restricted Directory ('Path Traversal')

| Version | Source | Type | Score | Severity | Vector |
|---------|--------------------------------|-----------|-------|----------|---------------------------------------------------------|
| 4.0 | security-advisories@github.com | Secondary | 4.8 | MEDIUM | CVSS:4.0/AV:L/AC:L/AT:N/PR:N/UI:P/VC:N/VI:L/VA:L/SC:N/S |
| 4.0 | CNA | DECLARED | 4.8 | MEDIUM | CVSS:4.0/AV:L/AC:L/AT:N/PR:N/UI:P/VC:N/VI:L/VA:L/SC:N/S |
| 3.1 | nvd@nist.gov | Primary | 4.4 | MEDIUM | CVSS:3.1/AV:L/AC:L/PR:N/UI:R/S:U/C:N/I:L/A:L |

CVSS v4.0 Breakdown

Attack Vector

Local

Attack Complexity

Low

Attack Requirements

None

Privileges Required

None

User Interaction

Passive

Confidentiality

None

Integrity

Low

Availability

Low

Sub Conf.

None

Sub Integrity

None

Sub Availability

None

CVSS:4.0/AV:L/AC:L/AT:N/PR:N/UI:P/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

Local

Attack Complexity

Low

Privileges Required

None

User Interaction

Required

Scope

Unchanged

Confidentiality

None

Integrity

Low

Availability

Low

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

NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|-------------|--------|---------|---------|--------|---------|----------|
| Application | Helm | Helm | All | All | All | All |

Vendor Declared Affected Products

| Source | Vendor | Product | Version | Platforms |
|--------|--------|---------|---------|-----------|
|--------|--------|---------|---------|-----------|

| Source | Vendor | Product | Version | Reference |
|--------|----------------------|----------------------|----------------------------|---------------|
| CNA | Helm | Helm | affected >= 4.0.0, < 4.1.4 | Not specified |
| CNA | Helm | Helm | affected < 3.20.2 | Not specified |

References

| Reference | Source | Link | Tags |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|------------------------------------------------|------------|
| github.com/helm/helm/commit/4e7994d4467182f535b6797c94b5b0e994a91436 | security-advisories@github.com | github.com | Patch |
| github.com/helm/helm/security/advisories/GHSA-hr2v-4r36-88hr | security-advisories@github.com | github.com | Mitigation |
| github.com/helm/helm/releases/tag/v4.1.4 | security-advisories@github.com | github.com | Product, |
| CVE Program record | CVE.ORG | www.cve.org | canonical |
| NVD vulnerability detail | NVD | nvd.nist.gov | canonical |

No vendor comments have been submitted for this CVE.

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

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