



# melange has Path Traversal When Resolving External Pipelines via Unvalidated pipeline[].uses

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

## Summary

<b>CVE</b>	CVE-2026-29050
<b>State</b>	PUBLISHED
<b>Assigner</b>	GitHub_M
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2026-04-24 00:16:27 UTC
<b>Updated</b>	2026-04-24 14:50:56 UTC
<b>Description</b>	melange allows users to build apk packages using declarative pipelines. Starting in version 0.32.0 and prior to version 0.43

## Risk And Classification

**Primary CVSS:** v3.1 6.1 MEDIUM from security-advisories@github.com

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

**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
3.1	security-advisories@github.com	Secondary	6.1	MEDIUM	CVSS:3.1/AV:L/AC:L/PR:N/UI:R/S:U/C:H/I:L/A:N
3.1	CNA	DECLARED	6.1	MEDIUM	CVSS:3.1/AV:L/AC:L/PR:N/UI:R/S:U/C:H/I:L/A:N

## CVSS v3.1 Breakdown

Attack Vector

Local

Attack Complexity

Low

Privileges Required

None

User Interaction

Required

Scope

Unchanged

Confidentiality

High

Integrity

Severity: **Low**

Availability: **None**

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

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**Vendor Declared Affected Products**

Source	Vendor	Product	Version	Platforms
CNA	<a href="#">Chainguard-dev</a>	<a href="#">Melange</a>	affected >= 0.32.0, < 0.43.4	Not specified

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**References**

Reference	Source	Link	Tags
<a href="https://github.com/chainguard-dev/melange/security/advisories/GHSA-98f2-w9h9-7fp9">github.com/chainguard-dev/melange/security/advisories/GHSA-98f2-w9h9-7fp9</a>	<a href="mailto:security-advisories@github.com">security-advisories@github.com</a>	<a href="https://github.com">github.com</a>	
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	canonical

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No vendor comments have been submitted for this CVE.

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

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