



apko `DiscoverKeys` has a panic on non-rsa jwks key that causes crash during key discovery

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

Summary

CVE	CVE-2026-42576
State	PUBLISHED
Assigner	GitHub_M
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-05-09 20:16:29 UTC
Updated	2026-05-09 20:16:29 UTC
Description	apko allows users to build and publish OCI container images built from apk packages. Prior to version 1.2.7, DiscoverKeys

Risk And Classification

Primary CVSS: v3.1 6.5 MEDIUM from security-advisories@github.com

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

Problem Types: CWE-704 | CWE-704 CWE-704: Incorrect Type Conversion or Cast

Version	Source	Type	Score	Severity	Vector
3.1	security-advisories@github.com	Secondary	6.5	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:N/UI:R/S:U/C:N/I:N/A:H
3.1	CNA	DECLARED	6.5	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:N/UI:R/S:U/C:N/I:N/A:H

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

Required

Scope

Unchanged

Confidentiality

None

Integrity

None

Availability

High

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

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Chainguard-dev	Apko	affected < 1.2.7	Not specified

References

Reference	Source	Link	Tag
github.com/chainguard-dev/apko/releases/tag/v1.2.7	security-advisories@github.com	github.com	
github.com/chainguard-dev/apko/security/advisories/GHSA-m7hm-vm4x-28jf	security-advisories@github.com	github.com	
github.com/chainguard-dev/apko/commit/6604826b19e36e9bc6e196592800fad937...	security-advisories@github.com	github.com	
CVE Program record	CVE.ORG	www.cve.org	can
NVD vulnerability detail	NVD	nvd.nist.gov	can

No vendor comments have been submitted for this CVE.

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

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