



# Unexpected work during chain building in crypto/x509

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

## Summary

<b>CVE</b>	CVE-2026-32280
<b>State</b>	PUBLISHED
<b>Assigner</b>	Go
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2026-04-08 02:16:03 UTC
<b>Updated</b>	2026-04-16 19:16:42 UTC
<b>Description</b>	During chain building, the amount of work that is done is not correctly limited when a large number of intermediate certificat

## Risk And Classification

**Primary CVSS:** v3.1 7.5 HIGH from ADP

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

**EPSS:** 0.000210000 probability, percentile 0.054910000 (date 2026-04-14)

**Problem Types:** CWE-770 | CWE-770: Allocation of Resources Without Limits or Throttling | CWE-770 CWE-770 Allocation of Resources Without Limits or Throttling

Version	Source	Type	Score	Severity	Vector
3.1	ADP	DECLARED	7.5	HIGH	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:H
3.1	134c704f-9b21-4f2e-91b3-4a467353bcc0	Secondary	7.5	HIGH	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:H

## CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

None

ntegrity

None

Availability

High

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

#### NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Golang</a>	<a href="#">Go</a>	All	All	All	All

#### Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	<a href="#">Go Standard Library</a>	<a href="#">Crypto/x509</a>	affected 1.25.9 semver	Not specified
CNA	<a href="#">Go Standard Library</a>	<a href="#">Crypto/x509</a>	affected 1.26.0-0 1.26.2 semver	Not specified

#### References

Reference	Source	Link	Tags
<a href="#">pkg.go.dev/vuln/GO-2026-4947</a>	<a href="mailto:security@golang.org">security@golang.org</a>	<a href="#">pkg.go.dev</a>	Vendor Advisory
<a href="#">go.dev/cl/758320</a>	<a href="mailto:security@golang.org">security@golang.org</a>	<a href="#">go.dev</a>	Patch
<a href="#">go.dev/issue/78282</a>	<a href="mailto:security@golang.org">security@golang.org</a>	<a href="#">go.dev</a>	Issue Tracking
<a href="#">groups.google.com/g/golang-announce/c/0uYbvbPZRWU</a>	<a href="mailto:security@golang.org">security@golang.org</a>	<a href="#">groups.google.com</a>	Release Notes, Mailing List
CVE Program record	CVE.ORG	<a href="#">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="#">nvd.nist.gov</a>	canonical, analysis

#### Vendor Comments And Credit

##### Discovery Credit

**CNA:** [Jakub Ciolek](#) - <https://ciolek.dev> (en)

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

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