Invoking "go bug" follows symlinks in predictable temporary filenames in cmd/go

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Summary

CVE	CVE-2026-39819
State	PUBLISHED
Assigner	Go
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-05-07 20:16:43 UTC
Updated	2026-05-08 22:16:29 UTC
Description	The "go bug" command writes to two files with predictable names in the system temporary directory (for example, "/tmp"). A

Risk And Classification

Primary CVSS: v3.1 5.3 MEDIUM from ADP

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

EPSS: 0.000060000 probability, percentile 0.003590000 (date 2026-05-11)

Problem Types: CWE-377: Insecure Temporary File

Version	Source	Type	Score	Severity	Vector
3.1	ADP	DECLARED	5.3	MEDIUM	CVSS:3.1/AV:L/AC:H/PR:L/UI:N/S:U/C:L/I:H/A:N
3.1	134c704f-9b21-4f2e-91b3-4a467353bcc0	Secondary	5.3	MEDIUM	CVSS:3.1/AV:L/AC:H/PR:L/UI:N/S:U/C:L/I:H/A:N

CVSS v3.1 Breakdown

Attack Vector

Local

Attack Complexity

High

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

Low

ntegrity

High

Availability

None

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

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Go Toolchain	Cmd/go	affected 1.25.10 semver	Not specified
CNA	Go Toolchain	Cmd/go	affected 1.26.0-0 1.26.3 semver	Not specified

References

Reference	Source	Link	Tags
pkg.go.dev/vuln/GO-2026-4978	security@golang.org	pkg.go.dev	
go.dev/issue/78584	security@golang.org	go.dev	
go.dev/cl/763882	security@golang.org	go.dev	
groups.google.com/g/golang-announce/c/qcCIEXso47M	security@golang.org	groups.google.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

Vendor Comments And Credit

Discovery Credit

CNA: Harshit Gupta (Mr HAX) (en)

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