



go-git Credential leak via cross-host redirect in smart HTTP transport

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

Summary

CVE	CVE-2026-41506
State	PUBLISHED
Assigner	GitHub_M
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-05-08 14:16:33 UTC
Updated	2026-05-12 14:33:02 UTC
Description	go-git is an extensible git implementation library written in pure Go. Prior to versions 5.18.0 and 6.0.0-alpha.2, go-git may le

Risk And Classification

Primary CVSS: v3.1 7.4 HIGH from nvd@nist.gov

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

EPSS: 0.000470000 probability, percentile 0.144650000 (date 2026-05-11)

Problem Types: CWE-522 | CWE-522 CWE-522: Insufficiently Protected Credentials

Version	Source	Type	Score	Severity	Vector
3.1	nvd@nist.gov	Primary	7.4	HIGH	CVSS:3.1/AV:N/AC:L/PR:N/UI:R/S:C/C:H/I:N/A:N
3.1	security-advisories@github.com	Secondary	4.7	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:N/UI:R/S:C/C:L/I:N/A:N
3.1	CNA	DECLARED	4.7	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:N/UI:R/S:C/C:L/I:N/A:N

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

Required

Scope

Changed

Confidentiality

High

Integrity

None

Availability

None

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Go-git Project	Go-git	All	All	All	All
Application	Go-git Project	Go-git	6.0.0	alpha1	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Go-git	Go-git	affected < 5.18.0	Not specified
CNA	Go-git	Go-git	affected < 6.0.0-alpha.2	Not specified

References

Reference	Source	Link	Tags
github.com/go-git/go-git/releases/tag/v5.18.0	security-advisories@github.com	github.com	Product, Release Note
github.com/go-git/go-git/releases/tag/v6.0.0-alpha.2	security-advisories@github.com	github.com	Product, Release Note
github.com/go-git/go-git/security/advisories/GHSA-3xc5-wrhm-f963	security-advisories@github.com	github.com	Vendor Advisory
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

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

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