



# Authorization bypass in GitHub Enterprise Server secret scanning push protection allows cross-repository modification of delegated bypass reviewers

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

## Summary

<b>CVE</b>	CVE-2026-3307
<b>State</b>	PUBLISHED
<b>Assigner</b>	GitHub_P
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2026-04-21 23:16:19 UTC
<b>Updated</b>	2026-04-22 21:23:52 UTC
<b>Description</b>	An authorization bypass vulnerability was identified in GitHub Enterprise Server that allowed an attacker with admin access

## Risk And Classification

**Primary CVSS:** v4.0 5.3 MEDIUM from product-cna@github.com

CVSS:4.0/AV:N/AC:L/AT:N/PR:L/UI:N/VC:N/VI:L/VA:N/SC:N/SI:N/SA:N/E:X/CR:X/IR:X/AR:X/MAV:X/MAC:X/MAT:X/MPR:X/MUI:X/MVC:X/MVI:X/MVA:X/MSX/MSI:X/MSA:X/S:X/AU:X/R:X/V:X/RE:X/U:X

**EPSS:** 0.000460000 probability, percentile 0.141390000 (date 2026-04-22)

**Problem Types:** CWE-639 | CWE-639 CWE-639 Authorization Bypass Through User-Controlled Key

Version	Source	Type	Score	Severity	Vector
4.0	product-cna@github.com	Secondary	5.3	MEDIUM	CVSS:4.0/AV:N/AC:L/AT:N/PR:L/UI:N/VC:N/VI:L/VA:N/SC:N/SI:N/SA:N
4.0	CNA	CVSS	5.3	MEDIUM	CVSS:4.0/AV:N/AC:L/AT:N/PR:L/UI:N/VC:N/VI:L/VA:N/SC:N/SI:N/SA:N

## CVSS v4.0 Breakdown

Attack Vector

Network

Attack Complexity

Low

Attack Requirements

None

Privileges Required

Low

User Interaction

None

Confidentiality

None

Integrity

Low

Availability

None

Sub Conf.

None

Sub Integrity

None

Sub Availability

None

CVSS:4.0/AV:N/AC:L/AT:N/PR:L/UI:N/VC:N/VI:L/VA:N/SC:N/SI:N/SA:N/E:X/CR:X/IR:X/AR:X/MAV:X/MAC:X/MAT:X/MPR:X/MUI:X/MVC:X/MVI:X/MVA:X/MSX/MSI:X/MSA:X/S:X/AU:X/R:X/V:X/RE:X/U:X

### Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	<a href="#">GitHub</a>	<a href="#">Enterprise Server</a>	affected 3.14.0 3.14.24 semver	Not specified
CNA	<a href="#">GitHub</a>	<a href="#">Enterprise Server</a>	affected 3.15.0 3.15.19 semver	Not specified
CNA	<a href="#">GitHub</a>	<a href="#">Enterprise Server</a>	affected 3.16.0 3.16.15 semver	Not specified
CNA	<a href="#">GitHub</a>	<a href="#">Enterprise Server</a>	affected 3.17.0 3.17.12 semver	Not specified
CNA	<a href="#">GitHub</a>	<a href="#">Enterprise Server</a>	affected 3.18.0 3.18.6 semver	Not specified
CNA	<a href="#">GitHub</a>	<a href="#">Enterprise Server</a>	affected 3.19.0 3.19.3 semver	Not specified
CNA	<a href="#">GitHub</a>	<a href="#">Enterprise Server</a>	affected 3.20 3.20.0 semver	Not specified

### References

Reference	Source	Link	Tags
<a href="https://docs.github.com/en/enterprise-server@3.18/admin/release-notes">docs.github.com/en/enterprise-server@3.18/admin/release-notes</a>	product-cna@github.com	<a href="https://docs.github.com">docs.github.com</a>	
<a href="https://docs.github.com/en/enterprise-server@3.17/admin/release-notes">docs.github.com/en/enterprise-server@3.17/admin/release-notes</a>	product-cna@github.com	<a href="https://docs.github.com">docs.github.com</a>	
<a href="https://docs.github.com/en/enterprise-server@3.16/admin/release-notes">docs.github.com/en/enterprise-server@3.16/admin/release-notes</a>	product-cna@github.com	<a href="https://docs.github.com">docs.github.com</a>	
<a href="https://docs.github.com/en/enterprise-server@3.14/admin/release-notes">docs.github.com/en/enterprise-server@3.14/admin/release-notes</a>	product-cna@github.com	<a href="https://docs.github.com">docs.github.com</a>	
<a href="https://docs.github.com/en/enterprise-server@3.19/admin/release-notes">docs.github.com/en/enterprise-server@3.19/admin/release-notes</a>	product-cna@github.com	<a href="https://docs.github.com">docs.github.com</a>	
<a href="https://docs.github.com/en/enterprise-server@3.15/admin/release-notes">docs.github.com/en/enterprise-server@3.15/admin/release-notes</a>	product-cna@github.com	<a href="https://docs.github.com">docs.github.com</a>	
<a href="https://docs.github.com/en/enterprise-server@3.20/admin/release-notes">docs.github.com/en/enterprise-server@3.20/admin/release-notes</a>	product-cna@github.com	<a href="https://docs.github.com">docs.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, analysis

## Vendor Comments And Credit

### Discovery Credit

**CNA:** ahacker1 (en)

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

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