



# Improper Neutralization of Input During Web Page Generation ('Cross-site Scripting') in GitLab

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

## Summary

<b>CVE</b>	CVE-2026-4332
<b>State</b>	PUBLISHED
<b>Assigner</b>	GitLab
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2026-04-08 23:16:59 UTC
<b>Updated</b>	2026-04-16 13:00:20 UTC
<b>Description</b>	GitLab has remediated an issue in GitLab EE affecting all versions from 18.2 before 18.8.9, 18.9 before 18.9.5, and 18.10 before 18.10.5

## Risk And Classification

**Primary CVSS:** v3.1 5.4 MEDIUM from cve@gitlab.com

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

**EPSS:** 0.000180000 probability, percentile 0.043700000 (date 2026-04-15)

**Problem Types:** CWE-79 | CWE-79 CWE-79: Improper Neutralization of Input During Web Page Generation ('Cross-site Scripting')

Version	Source	Type	Score	Severity	Vector
3.1	cve@gitlab.com	Secondary	5.4	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:L/UI:R/S:C/C:L/I:L/A:N
3.1	CNA	CVSS	5.4	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:L/UI:R/S:C/C:L/I:L/A:N

## CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

Low

User Interaction

Required

Scope

Changed

Confidentiality

Low

Integrity

Low

Availability

None

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

### NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Gitlab	Gitlab	All	All	All	All

### Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	GitLab	GitLab	affected 18.2 18.8.9 semver	Not specified
CNA	GitLab	GitLab	affected 18.9 18.9.5 semver	Not specified
CNA	GitLab	GitLab	affected 18.10 18.10.3 semver	Not specified

### References

Reference	Source	Link	Tags
gitlab.com/gitlab-org/gitlab/-/work_items/593853	cve@gitlab.com	gitlab.com	Broken Link
hackerone.com/reports/3600345	cve@gitlab.com	hackerone.com	Permissions Required
about.gitlab.com/releases/2026/04/08/patch-release-gitlab-18-10-3-released	cve@gitlab.com	about.gitlab.com	Release Notes, Vendor A
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:** Thanks [go7f0](https://hackerone.com/go7f0) for reporting this vulnerability through our HackerOne bug bounty program (en)

### Additional Advisory Data

Solutions

**CNA:** Upgrade to versions 18.8.9, 18.9.5, 18.10.3 or above.

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

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