



Improper Control of Generation of Code ('Code Injection') in GitLab

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

Summary

CVE	CVE-2026-1516
State	PUBLISHED
Assigner	GitLab
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-04-08 23:16:57 UTC
Updated	2026-04-14 17:03:01 UTC
Description	GitLab has remediated an issue in GitLab EE affecting all versions from 18.0.0 before 18.8.9, 18.9 before 18.9.5, and 18.10

Risk And Classification

Primary CVSS: v3.1 5.7 MEDIUM from cve@gitlab.com

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

EPSS: 0.000450000 probability, percentile 0.135380000 (date 2026-04-15)

Problem Types: CWE-94 | CWE-94 CWE-94: Improper Control of Generation of Code ('Code Injection')

Version	Source	Type	Score	Severity	Vector
3.1	cve@gitlab.com	Secondary	5.7	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:L/UI:R/S:U/C:H/I:N/A:N
3.1	CNA	CVSS	5.7	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:L/UI:R/S:U/C:H/I:N/A:N

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

Low

User Interaction

Required

Scope

Unchanged

Confidentiality

High

Integrity

None

Availability

None

CVSS:3.1/AV:N/AC:L/PR:L/UI:R/S:U/C:H/I:N/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 18.0.0 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/587893	cve@gitlab.com	gitlab.com	Broken Link
about.gitlab.com/releases/2026/04/08/patch-release-gitlab-18-10-3-released	cve@gitlab.com	about.gitlab.com	Vendor Advisory, Release
hackerone.com/reports/3514461	cve@gitlab.com	hackerone.com	Permissions Required
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 [maksyche](https://hackerone.com/maksyche) 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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