



# 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-2026-7481
<b>State</b>	PUBLISHED
<b>Assigner</b>	GitLab
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2026-05-14 06:16:25 UTC
<b>Updated</b>	2026-05-14 06:16:25 UTC
<b>Description</b>	GitLab has remediated an issue in GitLab EE affecting all versions from 16.4 before 18.9.7, 18.10 before 18.10.6, and 18.1

## Risk And Classification

**Primary CVSS:** v3.1 8.7 HIGH from cve@gitlab.com

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

**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	8.7	HIGH	CVSS:3.1/AV:N/AC:L/PR:L/UI:R/S:C/C:H/I:H/A:N
3.1	CNA	CVSS	8.7	HIGH	CVSS:3.1/AV:N/AC:L/PR:L/UI:R/S:C/C:H/I:H/A:N

## CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

Low

User Interaction

Required

Scope

Changed

Confidentiality

High

Integrity

High

Availability

None

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

### Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	<a href="#">GitLab</a>	<a href="#">GitLab</a>	affected 16.4 18.9.7 semver	Not specified
CNA	<a href="#">GitLab</a>	<a href="#">GitLab</a>	affected 18.10 18.10.6 semver	Not specified
CNA	<a href="#">GitLab</a>	<a href="#">GitLab</a>	affected 18.11 18.11.3 semver	Not specified

### References

Reference	Source	Link	Tags
<a href="https://hackerone.com/reports/3697379">hackerone.com/reports/3697379</a>	<a href="mailto:cve@gitlab.com">cve@gitlab.com</a>	<a href="https://hackerone.com">hackerone.com</a>	
<a href="https://gitlab.com/gitlab-org/gitlab/-/work_items/598646">gitlab.com/gitlab-org/gitlab/-/work_items/598646</a>	<a href="mailto:cve@gitlab.com">cve@gitlab.com</a>	<a href="https://gitlab.com">gitlab.com</a>	
<a href="https://about.gitlab.com/releases/2026/05/13/patch-release-gitlab-18-11-3-released">about.gitlab.com/releases/2026/05/13/patch-release-gitlab-18-11-3-released</a>	<a href="mailto:cve@gitlab.com">cve@gitlab.com</a>	<a href="https://about.gitlab.com">about.gitlab.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:** Thanks [yvvdwf](<https://hackerone.com/yvvdwf>) for reporting this vulnerability through our HackerOne bug bounty program (en)

### Additional Advisory Data

#### Solutions

**CNA:** Upgrade to versions 18.9.7, 18.10.6, 18.11.3 or above.

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

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