Improper Neutralization of CRLF Sequences ('CRLF Injection') in GitLab

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

Summary

CVE	CVE-2026-3848
State	PUBLISHED
Assigner	GitLab
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-03-11 16:16:47 UTC
Updated	2026-04-16 16:38:34 UTC
Description	GitLab has remediated an issue in GitLab CE/EE affecting all versions from 8.11 before 18.7.6, 18.8 before 18.8.6, and 18.9

Risk And Classification

Primary CVSS: v3.1 5 MEDIUM from cve@gitlab.com

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

Problem Types: CWE-93 | CWE-93 CWE-93: Improper Neutralization of CRLF Sequences ('CRLF Injection')

Version	Source	Type	Score	Severity	Vector
3.1	cve@gitlab.com	Secondary	5	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:C/C:L/I:N/A:N
3.1	CNA	CVSS	5	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:C/C:L/I:N/A:N

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Changed

Confidentiality

Low

Integrity

Integrity

None

Availability

None

CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:C/C:L/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
Application	Gitlab	Gitlab	All	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	GitLab	GitLab	affected 8.11 18.7.6 semver	Not specified
CNA	GitLab	GitLab	affected 18.8 18.8.6 semver	Not specified
CNA	GitLab	GitLab	affected 18.9 18.9.2 semver	Not specified

References

Reference	Source	Link	Tags
about.gitlab.com/releases/2026/03/11/patch-release-gitlab-18-9-2-released	cve@gitlab.com	about.gitlab.com	Release Notes, Vendor Ac
gitlab.com/gitlab-org/gitlab/-/work_items/577298	cve@gitlab.com	gitlab.com	Broken Link
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 [shelld3c](https://hackerone.com/shells3c) for reporting this vulnerability. (en)

Additional Advisory Data

Solutions

CNA: Upgrade to versions 18.7.6, 18.8.6, 18.9.2 or above.

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

Free CVE JSON API cve.report/api

CVE.report and Source URL Uptime Status **status.cve.report**