

مجلس الأمن السيبراني
CYBER SECURITY COUNCIL



Security Updates - Gitlab
Tracking #:432316782
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EXECUTIVE SUMMARY:

The UAE Cyber Security Council has observed that GitLab has released security patches to address multiple vulnerabilities affecting its Community Edition (CE) and Enterprise Edition (EE).

TECHNICAL DETAILS:

High Severity Vulnerability:

- **CVE-2025-0314**
- CVSS Score: 8.7 High
- A cross-site scripting (XSS) vulnerability exists in the GitLab CE/EE. This vulnerability allows attackers to inject malicious scripts into GitLab instances through improper rendering of certain file types. This vulnerability could potentially lead to session hijacking, data theft, or system compromise

Medium Severity Vulnerabilities

- CVE-2024-11931: A flaw with a CVSS score of 6.4 that could allow developers to exfiltrate protected CI/CD variables via CI lint
- CVE-2024-6324: A denial-of-service (DoS) vulnerability with a CVSS score of 4.3 related to cyclic reference of epics

Affected Versions:

- For CVE-2025-0314: GitLab CE/EE affecting all versions from 17.2 before 17.6.4, 17.7 before 17.7.3, and 17.8 before 17.8.1
- For CVE-2024-11931: GitLab CE/EE affecting all versions starting from 17.0 prior to 17.6.4, from 17.7 prior to 17.7.3, and from 17.8 prior to 17.8.1.
- CVE-2024-6324-GitLab CE/EE affecting all versions starting from 15.7 prior to 17.6.4, starting from 17.7 prior to 17.7.3, and starting from 17.8 prior to 17.8.1.

Fixed Versions:

- GitLab CE/EE 17.6.4
- GitLab CE/EE 17.7.3
- GitLab CE/EE 17.8.1

RECOMMENDATIONS:

The UAE Cyber Security Council recommends to upgrade the affected versions to the fixed versions at the earliest.

Kindly circulate this information to your subsidiaries and partners as well as share with us any relevant information and findings.

The UAE Cyber Security Council extends its appreciation for the continued collaboration.

REFERENCES:

- <https://about.gitlab.com/releases/2025/01/22/patch-release-gitlab-17-8-1-released/>