

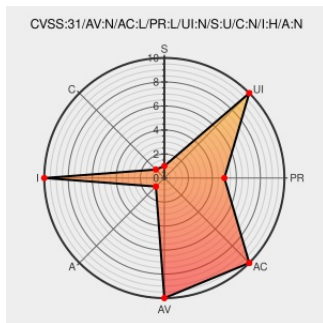


CVE-2019-5474

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CVE-2019-5474

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Gitlab](#) from [Gitlab](#) contain the following vulnerability:

An authorization issue was discovered in GitLab EE < 12.1.2, < 12.0.4, and < 11.11.6 allowing the merge request approval rules to be overridden without appropriate permissions.

CVE-2019-5474 has been assigned by [h1](#) support@hackerone.com to track the vulnerability - currently rated as **MEDIUM** severity.

Affected Vendor/Software: [h1](#) **GitLab** - **GitLab EE** version **before 12.1.2**

Affected Vendor/Software: [h1](#) **GitLab** - **GitLab EE** version **before 12.0.4**

Affected Vendor/Software: [h1](#) **GitLab** - **GitLab EE** version **before 11.11.6**

CVSS3 Score: **6.5 - MEDIUM**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	LOW	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	NONE	HIGH	NONE

CVSS2 Score: **4 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	SINGLE
Confidentiality Impact	Integrity Impact	Availability Impact
NONE	PARTIAL	NONE

CVE References

Description	Tags	Link
GitLab Security Release: 12.1.2, 12.0.4, and 11.11.7 GitLab	Patch Release Notes Vendor Advisory about.gitlab.com text/html	 MISC about.gitlab.com/releases/2019/07/29/security-release-gitlab-12-dot-1-dot-2-released/
HackerOne	Permissions Required hackerone.com text/html	 MISC hackerone.com/reports/544756
Override approvers and approvals required per merge request despite no permissions (#11423) · Issues · GitLab.org / GitLab · GitLab	Exploit Vendor Advisory gitlab.com text/html	 MISC gitlab.com/gitlab-org/gitlab-ee/issues/11423

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Gitlab	Gitlab	All	All	All	All
Application	Gitlab	Gitlab	All	All	All	All
cpe:2.3:a:gitlab:gitlab:*:*:*:enterprise:*:*:						
cpe:2.3:a:gitlab:gitlab:*:*:*:enterprise:*:*:						

No vendor comments have been submitted for this CVE

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