

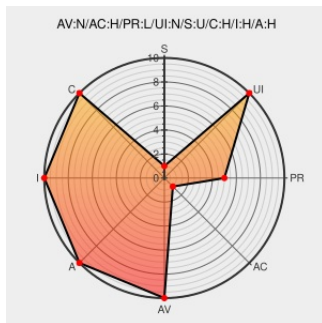


CVE-2020-13272

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CVE-2020-13272

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

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

OAuth flow missing verification checks CE/EE 12.3 and later through 13.0.1 allows unverified user to use OAuth authorization code flow

CVE-2020-13272 has been assigned by cve@gitlab.com to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: **GitLab** - **GitLab** version **>=12.3, <12.9.8**

Affected Vendor/Software: **GitLab** - **GitLab** version **>=12.10, <12.10.7**

Affected Vendor/Software: **GitLab** - **GitLab** version **>=13.0, <13.0.1**

CVSS3 Score: **8.8 - HIGH**

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

CVSS2 Score: **6.5 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	SINGLE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
Oauth Web Application Flow vulnerability (#37038) · Issues · GitLab.org / GitLab · GitLab	Broken Link gitlab.com text/html	 MISC gitlab.com/gitlab-org/gitlab/-/issues/37038
2020/CVE-2020-13272.json · master · GitLab.org / cves · GitLab	Vendor Advisory gitlab.com text/html	 CONFIRM gitlab.com/gitlab-org/cves/-/blob/master/2020/CVE-2020-13272.json
HackerOne	Permissions Required hackerone.com text/html	 MISC hackerone.com/reports/743556

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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
Application	Gitlab	Gitlab	13.0.0	All	All	All
Application	Gitlab	Gitlab	13.0.0	All	All	All
Application	Gitlab	Gitlab	All	All	All	All
Application	Gitlab	Gitlab	All	All	All	All
Application	Gitlab	Gitlab	13.0.0	All	All	All
Application	Gitlab	Gitlab	13.0.0	All	All	All
cpe:2.3:a:gitlab:gitlab:*:*:*:community:*:*:						
cpe:2.3:a:gitlab:gitlab:*:*:*:enterprise:*:*:						
cpe:2.3:a:gitlab:gitlab:13.0.0:*:*:*:community:*:*:						
cpe:2.3:a:gitlab:gitlab:13.0.0:*:*:*:enterprise:*:*:						
cpe:2.3:a:gitlab:gitlab:*:*:*:community:*:*:						
cpe:2.3:a:gitlab:gitlab:*:*:*:enterprise:*:*:						
cpe:2.3:a:gitlab:gitlab:13.0.0:*:*:*:community:*:*:						
cpe:2.3:a:gitlab:gitlab:13.0.0:*:*:*:enterprise:*:*:						

Discovery Credit

Thanks @peet86 for reporting this vulnerability through our HackerOne bug bounty program

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