

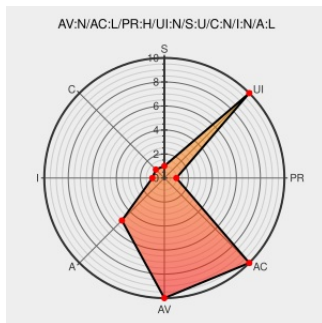


CVE-2021-22245

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CVE-2021-22245

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

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

Improper validation of commit author in GitLab CE/EE affecting all versions allowed an attacker to make several pages in a project impossible to view

CVE-2021-22245 has been assigned by cve@gitlab.com to track the vulnerability - currently rated as **LOW** severity.

Affected Vendor/Software: **GitLab** - **GitLab** version <13.12.9

Affected Vendor/Software: **GitLab** - **GitLab** version >=14.0, <14.0.7

Affected Vendor/Software: **GitLab** - **GitLab** version >=14.1, <14.1.2

CVSS3 Score: **2.7 - LOW**

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

CVSS2 Score: **4 - MEDIUM**

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

CVE References

Description	Tags	Link
2021/CVE-2021-22245.json · master · GitLab.org / cves · GitLab	gitlab.com text/html	 CONFIRM gitlab.com/gitlab-org/cves/-/blob/master/2021/CVE-2021-22245.json
HackerOne	hackerone.com text/html	 MISC hackerone.com/reports/987689
Not Found	gitlab.com text/html Inactive Link Not Archived	 MISC gitlab.com/gitlab-org/gitlab/-/issues/255612

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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:*:*:*:community:*:*:						
cpe:2.3:a:gitlab:gitlab:*:*:*:enterprise:*:*:						

Discovery Credit

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

Social Mentions		
Source	Title	Posted (UTC)
 @CVEreport	CVE-2021-22245 : Improper validation of commit author in GitLab CE/EE affecting all versions allowed an attacker to... twitter.com/i/web/status/1...	2021-08-25 19:14:30
 @LinInfoSec	Gitlab - CVE-2021-22245: gitlab.com/gitlab-org/git...	2021-08-25 20:36:36
 @0_exploit	CVE-2021-22245 dlvr.it/S6KT3z	2021-08-25 21:30:32

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