

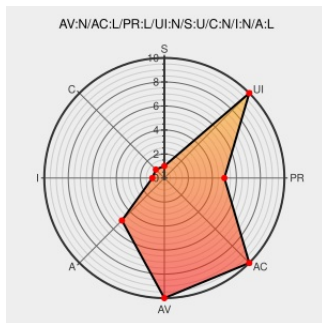


CVE-2021-22177

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CVE-2021-22177

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

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

Potential DoS was identified in gitlab-shell in GitLab CE/EE version 12.6.0 or above, which allows an attacker to spike the server resource utilization via gitlab-shell command.

CVE-2021-22177 has been assigned by cve@gitlab.com to track the vulnerability - currently rated as **MEDIUM** severity.

Affected Vendor/Software: **GitLab** - **GitLab** version **>=12.6, <13.6.7**

Affected Vendor/Software: **GitLab** - **GitLab** version **>=13.7, <13.7.7**

Affected Vendor/Software: **GitLab** - **GitLab** version **>=13.8, <13.8.4**

CVSS3 Score: **4.3 - MEDIUM**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	LOW	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
Not Found	gitlab.com text/html Inactive Link Not Archived	 MISC gitlab.com/gitlab-org/gitlab/-/issues/238988
2021/CVE-2021-22177.json · master · GitLab.org / cves · GitLab	gitlab.com text/html	 CONFIRM gitlab.com/gitlab-org/cves/-/blob/master/2021/CVE-2021-22177.json
HackerOne	hackerone.com text/html	 MISC hackerone.com/reports/953444

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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 [yvvdwf](<https://hackerone.com/yvvdwf?type=user>) for reporting this vulnerability through our HackerOne bug bounty program

Social Mentions

Source	Title	Posted (UTC)
 @CVEreport	CVE-2021-22177 : Potential #DoS was identified in gitlab-shell in GitLab CE/EE version 12.6.0 or above, which allow... twitter.com/i/web/status/1...	2021-04-01 15:02:49

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