



CVE-2019-6795

Published on: 09/09/2019 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:28:00 PM UTC

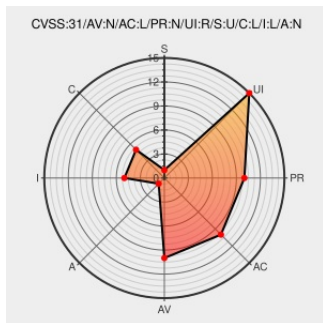
CVE-2019-6795

[Source: Mitre](#)

[Source: NIST](#)

[CVE.ORG](#)

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

An issue was discovered in GitLab Community and Enterprise Edition before 11.5.8, 11.6.x before 11.6.6, and 11.7.x before 11.7.1. It has Insufficient Visual Distinction of Homoglyphs Presented to a User. IDN homoglyphs and RTLO characters are rendered to unicode, which could be used for social engineering.

CVE-2019-6795 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **5.4 - MEDIUM**

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

CVSS2 Score: **5.8 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	PARTIAL	NONE

CVE References

Description	Tags	Link
GitLab Security Release: 11.7.3, 11.6.8, 11.5.10 GitLab	Release Notes Vendor Advisory about.gitlab.com	CONFIRM about.gitlab.com/2019/01/31/security-release-gitlab-11-dot-7-dot-3-released/">about.gitlab.com/2019/01/31/security-release-gitlab-11-dot-7-dot-3-released/

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HackerOne reports: GitLab vulnerable to IDN homograph attacks and RTLO attacks (#29365) · Issues · GitLab.org / GitLab FOSS · GitLab

Exploit

Issue Tracking

Third Party Advisory

gitlab.com

text/html

 **CONFIRM** gitlab.com/gitlab-org/gitlab-ce/issues/29365

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

No vendor comments have been submitted for this CVE