

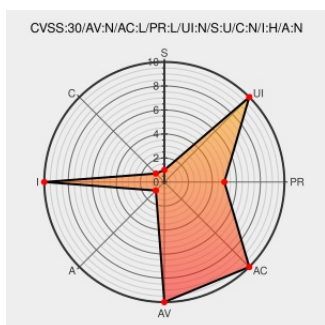


# CVE-2018-18647

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## CVE-2018-18647

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

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

An issue was discovered in GitLab Community and Enterprise Edition before 11.2.7, 11.3.x before 11.3.8, and 11.4.x before 11.4.3. It has Missing Authorization.

CVE-2018-18647 has been assigned by [M](#) [cve@mitre.org](mailto:cve@mitre.org) to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **6.5 - MEDIUM**

| Attack Vector    | Attack Complexity      | Privileges Required | User Interaction    |
|------------------|------------------------|---------------------|---------------------|
| <b>NETWORK</b>   | <b>LOW</b>             | <b>LOW</b>          | <b>NONE</b>         |
| Scope            | Confidentiality Impact | Integrity Impact    | Availability Impact |
| <b>UNCHANGED</b> | <b>NONE</b>            | <b>HIGH</b>         | <b>NONE</b>         |

CVSS2 Score: **5.5 - MEDIUM**

| Access Vector          | Access Complexity | Authentication      |
|------------------------|-------------------|---------------------|
| <b>NETWORK</b>         | <b>LOW</b>        | <b>SINGLE</b>       |
| Confidentiality Impact | Integrity Impact  | Availability Impact |
| <b>NONE</b>            | <b>PARTIAL</b>    | <b>PARTIAL</b>      |

## CVE References

| Description  | Tags                                                                                                                                                           | Link                                                                                                                                                                                                     |
|--------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 404   GitLab | <a href="#">Vendor Advisory</a><br><a href="#">about.gitlab.com</a><br><a href="#">text/html</a><br><a href="#">Inactive Link</a> <a href="#">Not Archived</a> | <a href="#">CONFIRM</a><br><a href="#">about.gitlab.com/2018/10/29/security-release-gitlab-11-dot-4-dot-3-released/"&gt;about.gitlab.com/2018/10/29/security-release-gitlab-11-dot-4-dot-3-released/</a> |

Unauthorized user can delete protected branch's merge access levels and push access levels (#7538) · Issues · GitLab.org / GitLab · GitLab

Exploit

Issue Tracking

Patch

Vendor Advisory

gitlab.com

text/html

 **CONFIRM** [gitlab.com/gitlab-org/gitlab-ee/issues/7538](https://gitlab.com/gitlab-org/gitlab-ee/issues/7538)

By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to [comment@cve.report](mailto:comment@cve.report).

Related QID Numbers

690587 Free Berkeley Software Distribution (FreeBSD) Security Update for gitlab (b9591212-dba7-11e8-9416-001b217b3468)

Known Affected Configurations (CPE V2.3)

| Type                                          | Vendor                 | Product                | Version | Update | Edition | Language |
|-----------------------------------------------|------------------------|------------------------|---------|--------|---------|----------|
| Application                                   | <a href="#">Gitlab</a> | <a href="#">Gitlab</a> | All     | All    | All     | All      |
| Application                                   | <a href="#">Gitlab</a> | <a href="#">Gitlab</a> | All     | All    | All     | All      |
| Application                                   | <a href="#">Gitlab</a> | <a href="#">Gitlab</a> | All     | All    | All     | All      |
| Application                                   | <a href="#">Gitlab</a> | <a href="#">Gitlab</a> | 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

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