

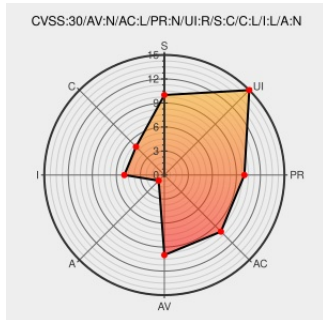


CVE-2018-18643

Published on: 04/25/2019 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:24:53 PM UTC

CVE-2018-18643

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

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

GitLab CE & EE 11.2 and later and before 11.5.0-rc12, 11.4.6, and 11.3.10 have Persistent XSS.

CVE-2018-18643 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **6.1 - MEDIUM**

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

CVSS2 Score: **4.3 - MEDIUM**

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

CVE References

Description	Tags	Link
XSS in autocompletion functionality (#53385) · Issues · GitLab.org / GitLab FOSS · GitLab	Patch Vendor Advisory gitlab.com text/html	MISC gitlab.com/gitlab-org/gitlab-ce/issues/53385

404 | GitLab

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.

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	Gitlab	Gitlab	All	All	All	All
Application	Gitlab	Gitlab	All	All	All	All
Application	Gitlab	Gitlab	11.5.0	-	All	All
Application	Gitlab	Gitlab	11.5.0	-	All	All
Application	Gitlab	Gitlab	11.5.0	rc1	All	All
Application	Gitlab	Gitlab	11.5.0	rc1	All	All
Application	Gitlab	Gitlab	11.5.0	rc10	All	All
Application	Gitlab	Gitlab	11.5.0	rc10	All	All
Application	Gitlab	Gitlab	11.5.0	rc11	All	All
Application	Gitlab	Gitlab	11.5.0	rc11	All	All
Application	Gitlab	Gitlab	11.5.0	rc2	All	All
Application	Gitlab	Gitlab	11.5.0	rc2	All	All
Application	Gitlab	Gitlab	11.5.0	rc3	All	All
Application	Gitlab	Gitlab	11.5.0	rc3	All	All
Application	Gitlab	Gitlab	11.5.0	rc4	All	All
Application	Gitlab	Gitlab	11.5.0	rc4	All	All
Application	Gitlab	Gitlab	11.5.0	rc5	All	All
Application	Gitlab	Gitlab	11.5.0	rc5	All	All
Application	Gitlab	Gitlab	11.5.0	rc6	All	All
Application	Gitlab	Gitlab	11.5.0	rc6	All	All
Application	Gitlab	Gitlab	11.5.0	rc7	All	All
Application	Gitlab	Gitlab	11.5.0	rc7	All	All

cpe:2.3:a:gitlab:gitlab:*:*:*:enterprise:*:*:
cpe:2.3:a:gitlab:gitlab:11.5.0:-:*:*:community:*:*:
cpe:2.3:a:gitlab:gitlab:11.5.0:-:*:*:enterprise:*:*:
cpe:2.3:a:gitlab:gitlab:11.5.0:rc1:*:*:community:*:*:
cpe:2.3:a:gitlab:gitlab:11.5.0:rc1:*:*:enterprise:*:*:
cpe:2.3:a:gitlab:gitlab:11.5.0:rc10:*:*:community:*:*:
cpe:2.3:a:gitlab:gitlab:11.5.0:rc10:*:*:enterprise:*:*:
cpe:2.3:a:gitlab:gitlab:11.5.0:rc11:*:*:community:*:*:
cpe:2.3:a:gitlab:gitlab:11.5.0:rc11:*:*:enterprise:*:*:
cpe:2.3:a:gitlab:gitlab:11.5.0:rc2:*:*:community:*:*:
cpe:2.3:a:gitlab:gitlab:11.5.0:rc2:*:*:enterprise:*:*:
cpe:2.3:a:gitlab:gitlab:11.5.0:rc3:*:*:community:*:*:
cpe:2.3:a:gitlab:gitlab:11.5.0:rc3:*:*:enterprise:*:*:
cpe:2.3:a:gitlab:gitlab:11.5.0:rc4:*:*:community:*:*:
cpe:2.3:a:gitlab:gitlab:11.5.0:rc4:*:*:enterprise:*:*:
cpe:2.3:a:gitlab:gitlab:11.5.0:rc5:*:*:community:*:*:
cpe:2.3:a:gitlab:gitlab:11.5.0:rc5:*:*:enterprise:*:*:
cpe:2.3:a:gitlab:gitlab:11.5.0:rc6:*:*:community:*:*:
cpe:2.3:a:gitlab:gitlab:11.5.0:rc6:*:*:enterprise:*:*:
cpe:2.3:a:gitlab:gitlab:11.5.0:rc7:*:*:community:*:*:
cpe:2.3:a:gitlab:gitlab:11.5.0:rc7:*:*:enterprise:*:*:
cpe:2.3:a:gitlab:gitlab:11.5.0:rc8:*:*:community:*:*:
cpe:2.3:a:gitlab:gitlab:11.5.0:rc8:*:*:enterprise:*:*:
cpe:2.3:a:gitlab:gitlab:11.5.0:rc9:*:*:community:*:*:
cpe:2.3:a:gitlab:gitlab:11.5.0:rc9:*:*:enterprise:*:*:
cpe:2.3:a:gitlab:gitlab:*:*:*:community:*:*:
cpe:2.3:a:gitlab:gitlab:*:*:*:enterprise:*:*:
cpe:2.3:a:gitlab:gitlab:11.5.0:-:*:*:community:*:*:
cpe:2.3:a:gitlab:gitlab:11.5.0:-:*:*:enterprise:*:*:

cpe:2.3:a:gitlab:gitlab:11.5.0:rc1:*:*:community:*:*:

cpe:2.3:a:gitlab:gitlab:11.5.0:rc1:*:*:enterprise:*:*:

cpe:2.3:a:gitlab:gitlab:11.5.0:rc10:*:*:community:*:*:

cpe:2.3:a:gitlab:gitlab:11.5.0:rc10:*:*:enterprise:*:*:

cpe:2.3:a:gitlab:gitlab:11.5.0:rc11:*:*:community:*:*:

cpe:2.3:a:gitlab:gitlab:11.5.0:rc11:*:*:enterprise:*:*:

cpe:2.3:a:gitlab:gitlab:11.5.0:rc2:*:*:community:*:*:

cpe:2.3:a:gitlab:gitlab:11.5.0:rc2:*:*:enterprise:*:*:

cpe:2.3:a:gitlab:gitlab:11.5.0:rc3:*:*:community:*:*:

cpe:2.3:a:gitlab:gitlab:11.5.0:rc3:*:*:enterprise:*:*:

cpe:2.3:a:gitlab:gitlab:11.5.0:rc4:*:*:community:*:*:

cpe:2.3:a:gitlab:gitlab:11.5.0:rc4:*:*:enterprise:*:*:

cpe:2.3:a:gitlab:gitlab:11.5.0:rc5:*:*:community:*:*:

cpe:2.3:a:gitlab:gitlab:11.5.0:rc5:*:*:enterprise:*:*:

cpe:2.3:a:gitlab:gitlab:11.5.0:rc6:*:*:community:*:*:

cpe:2.3:a:gitlab:gitlab:11.5.0:rc6:*:*:enterprise:*:*:

cpe:2.3:a:gitlab:gitlab:11.5.0:rc7:*:*:community:*:*:

cpe:2.3:a:gitlab:gitlab:11.5.0:rc7:*:*:enterprise:*:*:

cpe:2.3:a:gitlab:gitlab:11.5.0:rc8:*:*:community:*:*:

cpe:2.3:a:gitlab:gitlab:11.5.0:rc8:*:*:enterprise:*:*:

cpe:2.3:a:gitlab:gitlab:11.5.0:rc9:*:*:community:*:*:

cpe:2.3:a:gitlab:gitlab:11.5.0:rc9:*:*:enterprise:*:*:

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

© [CVE.report](#) 2023   |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

CVE.report and Source URL Uptime Status [status.cve.report](#)