CVE-2018-3710

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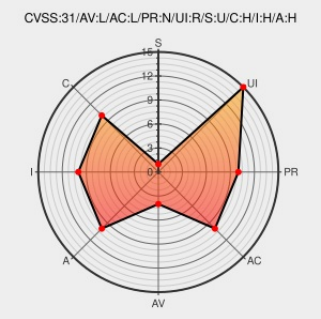
CVE-2018-3710

Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of Debian Linux from Debian contain the following vulnerability:

Gitlab Community and Enterprise Editions version 10.3.3 is vulnerable to an Insecure Temporary File in the project import component resulting remote code execution.

CVE-2018-3710 has been assigned by support@hackerone.com to track the vulnerability - currently rated as HIGH severity.

Affected Vendor/Software: **GitLab** - **GitLab Community and Enterprise Editions** version **8.9 - 10.1.5 Fixed in 10.1.6**

Affected Vendor/Software: **GitLab** - **GitLab Community and Enterprise Editions** version **10.2.0 - 10.2.5 Fixed in 10.2.6**

Affected Vendor/Software: **GitLab** - **GitLab Community and Enterprise Editions** version **10.3.0 - 10.3.3 Fixed in 10.3.4**

CVSS3 Score: 7.8 - HIGH

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

CVSS2 Score: 6.8 - MEDIUM

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

CVE References

Description	Tags	Link
Debian -- Security Information -- DSA-4145-1 gitlab	Third Party Advisory www.debian.org Depreciated Link text/html	DEBIAN DSA-4145
GitLab Security Release: 10.3.4, 10.2.6, and 10.1.6 | GitLab	Vendor Advisory about.gitlab.com text/html	CONFIRM about.gitlab.com/2018/01/16/gitlab-10-dot-3-dot-4-released/
Not Found	Vendor Advisory gitlab.com text/html Inactive Link Not Archived	MISC gitlab.com/gitlab-com/infrastructure/issues/3510
Remote command execution via project import (#41757) · Issues · GitLab.org / GitLab FOSS · GitLab	Vendor Advisory gitlab.com text/html	CONFIRM gitlab.com/gitlab-org/gitlab-ce/issues/41757
HackerOne	Permissions Required hackerone.com text/html	MISC hackerone.com/reports/302959

Related QID Numbers

690601 Free Berkeley Software Distribution (FreeBSD) Security Update for gitlab (65fab89f-2231-46db-8541-978f4e87f32a)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
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
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:o:debian:debian_linux:9.0:*:*:*:*:*:*:*

cpe:2.3:o:debian:debian_linux:9.0:*:*:*:*:*:*:*

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:*:*:*:

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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