CVE-2021-37633

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CVE-2021-37633 - advisory for GHSA-v3v8-3m5w-pjp9

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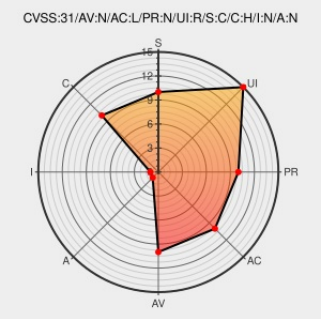

Certain versions of Discourse from Discourse contain the following vulnerability:

Discourse is an open source discussion platform. In versions prior to 2.7.8 rendering of d-popover tooltips can be susceptible to XSS attacks. This vulnerability only affects sites which have modified or disabled Discourse's default Content Security Policy. This issue is patched in the latest `stable` 2.7.8 version of Discourse. As a workaround users may ensure that the Content Security Policy is enabled, and has not been modified in a way which would make it more vulnerable to XSS attacks.

CVE-2021-37633 has been assigned by security-advisories@github.com to track the vulnerability - currently rated as MEDIUM severity.

Affected Vendor/Software: **discourse** - **discourse** version **< 2.7.8**

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 via d-popover and d-html-popover attribute · Advisory · discourse/discourse · GitHub	github.com text/html	CONFIRM github.com/discourse/discourse/security/advisories/GHSA-v3v8-3m5w-pjp9
SECURITY: Sanitize d-popover attributes (#13958) · discourse/discourse@3819942 · GitHub	github.com text/html	MISC github.com/discourse/discourse/commit/38199424bc840d2ef002cd1e9bffdbb99191eb47

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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	Discourse	Discourse	All	All	All	All
Application	Discourse	Discourse	2.8.0	beta2	All	All
Application	Discourse	Discourse	2.8.0	beta3	All	All

cpe:2.3:a:discourse:discourse:*:*:*:*:*:*:*:*:

cpe:2.3:a:discourse:discourse:2.8.0:beta2:*:*:*:*:*:*:

cpe:2.3:a:discourse:discourse:2.8.0:beta3:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
@CVEreport	CVE-2021-37633 : Discourse is an open source discussion platform. In versions prior to 2.7.8 rendering of d-popover… twitter.com/i/web/status/1…	2021-08-09 19:38:18

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