CVE-2022-21650

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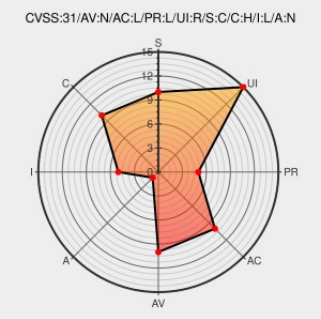
CVE-2022-21650 - advisory for GHSA-mm2v-4v7g-m695

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



Certain versions of Convos from Convos contain the following vulnerability:

Convos is an open source multi-user chat that runs in a web browser. You can't use SVG extension in Convos' chat window, but you can upload a file with an .html extension. By uploading an SVG file with an html extension the upload filter can be bypassed. This causes Stored XSS. Also, after uploading a file the XSS attack is triggered upon a user viewing the file. Through this vulnerability, an attacker is capable to execute malicious scripts. Users are advised to update as soon as possible.

CVE-2022-21650 has been assigned by security-advisories@github.com to track the vulnerability - currently rated as MEDIUM severity.

Affected Vendor/Software: **convos-chat** - **convos** version **>= 6.48, < 6.52**

CVSS3 Score: 5.4 - MEDIUM

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

CVSS2 Score: 3.5 - LOW

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

CVE References

Description	Tags	Link
Cross-site Scripting (XSS) - Stored vulnerability found in convos	www.huntr.dev text/html	MISC www.huntr.dev/bounties/ae424798-de01-4972-b73b-2db674f82368/
Stored XSS in convos-chat/convos	blog.pocas.kr text/html	MISC blog.pocas.kr/2021/12/30/2021-12-30-s-xss-convos-chat/#First-vulnerability
Add more rules for files with Content-Disposition · convos-chat/convos@5c0a1ec · GitHub	github.com text/html	MISC github.com/convos-chat/convos/commit/5c0a1ec9a2c147bc3b63fd5a48da5f32e18fe5df
Stored XSS via html file upload · Advisory · convos-chat/convos · GitHub	github.com text/html	CONFIRM github.com/convos-chat/convos/security/advisories/GHSA-mm2v-4v7g-m695

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Convos	Convos	All	All	All	All

cpe:2.3:a:convos:convos:*:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
@CVEreport	CVE-2022-21650 : Convos is an open source multi-user chat that runs in a web browser. You can't use SVG extension i… twitter.com/i/web/status/1…	2022-01-04 20:49:04
/r/netcve	CVE-2022-21650	2022-01-04 21:38:19

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