

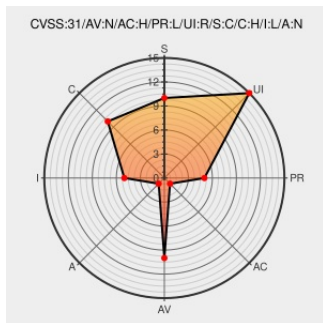


CVE-2020-5224

Published on: 01/24/2020 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:24:02 PM UTC

CVE-2020-5224 - advisory for GHSA-5fq8-3q2f-4m5g

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

Certain versions of [Django-user-sessions](#) from [Django-user-sessions Project](#) contain the following vulnerability:

In Django User Sessions (django-user-sessions) before 1.7.1, the views provided allow users to terminate specific sessions. The session key is used to identify sessions, and thus included in the rendered HTML. In itself this is not a problem. However if the website has an XSS vulnerability, the session key could be extracted by the attacker and a session takeover could happen.

CVE-2020-5224 has been assigned by security-advisories@github.com to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: Jazzband - [django-user-sessions](#) version < 1.7.1

CVSS3 Score: **8.8 - HIGH**

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

CVSS2 Score: **4 - MEDIUM**

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

CVE References

Description	Tags	Link
-------------	------	------

Don't expose session keys in views · jazzband/django-user-sessions@f0c4077 · GitHub

Patch

github.com

text/html

MISC

github.com/jazzband/django-user-sessions/commit/f0c4077e7d1436ba6d721af85cee89222ca5d2d9

Session key exposure through session list · Advisory · jazzband/django-user-sessions · GitHub

Third Party Advisory

github.com

text/html

CONFIRM

github.com/Bouke/django-user-sessions/security/advisories/GHSA-5fq8-3q2f-4m5g

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

983111 Python (pip) Security Update for django-user-sessions (GHSA-5fq8-3q2f-4m5g)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Django-user-sessions Project	Django-user-sessions	All	All	All	All
Application	Django-user-sessions Project	Django-user-sessions	All	All	All	All
cpe:2.3:a:django-user-sessions_project:django-user-sessions:*****:						
cpe:2.3:a:django-user-sessions_project:django-user-sessions:*****:						