

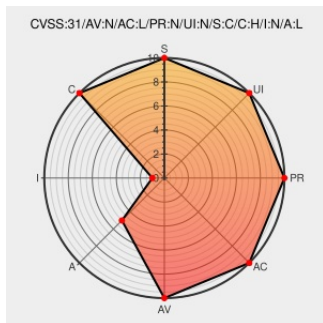


CVE-2022-31509

Published on: Not Yet Published

Last Modified on: 07/15/2022 11:55:00 AM UTC

CVE-2022-31509

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

Certain versions of [Usap-dc Web Submission And Dataset Search](#) from [ledadata](#) contain the following vulnerability:

The [iedadata/usap-dc-website](#) repository through 1.0.1 on GitHub allows absolute path traversal because the Flask `send_file` function is used unsafely.

CVE-2022-31509 has been assigned by [M](#) [cve@mitre.org](#) to track the vulnerability - currently rated as **CRITICAL** severity.

CVSS3 Score: **9.3 - CRITICAL**

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

CVSS2 Score: **6.4 - MEDIUM**

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

CVE References

Description	Tags	Link
Python : Flask Path Traversal Vulnerability · Issue #669 · github/securitylab · GitHub	github.com text/html	MISC github.com/github/securitylab/issues/669#issuecomment-1117265726

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.

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	iedadata	Usap-dc Web Submission And Dataset Search	All	All	All	All
cpe:2.3:a:iedadata:usap-dc_web_submission_and_dataset_search:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
 @CVEreport	CVE-2022-31509 : The iedadata/usap-dc-website repository through 1.0.1 on GitHub allows absolute path traversal bec... twitter.com/i/web/status/1...	2022-07-11 01:08:34

[← Previous ID](#)

[Next ID →](#)